# THE
# MEGAMAN®

# LIGHTING
# CATALOGUE
# V04

MEGAMAN® is a global brand in high-performance, energy-efficient lighting and an innovative leader in the use of LED with design and technology that targets the best eco-lighting solutions. Megaman products are widely distributed throughout the world, including Europe, Asia Pacific, Middle East, North America and Latin America, covering more than 90 countries. By setting environmental management as one of the company's highest priorities, Megaman is focusing on eco-friendly environmental processes from initial design, to manufacturing, research and development, and the disposal or recycling of its products.

**MEGAMAN®**

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# Providing flexible lighting solutions for a wide range of indoor and outdoor applications, introducing MEGAMAN®'s new and improved fixture and lamp portfolio.

For adaptable, high-performance fixture solutions, look no further than our new Performa range. Combining quality materials and value-added features like motion sensors, emergency compatibility, dual beam (DBT) and colour change technology (CCT), performance is at the heart of all Performa solutions.

For cost-effective, staple products, the Essentials range should be every contractor and wholesaler's go-to. Providing reliability over innovation, Essentials solutions are there for the day-to-day, delivering in terms of cost and results for both retrofit and new-build installations.

Collectively these two ranges provide you with more choice and echo Megaman's long-standing LED lamp collections – Professional and Economy – with a product for every eventuality.

Designed with ease of installation in mind, these new fixture ranges emphasise our ongoing commitment to supporting and making life easier for our contractors and stockists. Simple, one-box solutions, they're ideal to keep in the back of the van; but our wholesalers' and ease of stock control was also at the forefront during product development.

**MEGAMAN®**
**Performa**
**FIXTURE RANGE**
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

**essentials** **MEGAMAN®**
+ VALUE FOR MONEY + RELIABLE + EVERYDAY + LED FIXTURES +

# MEGAMAN® UK-WIDE SALES TEAM

The Megaman Business Development team have been specifically trained to enhance our relationship with our customers and to ensure that we offer the individual support that they require.

Technical product advice and suggestions to ensure that the correct lighting solutions are selected for each clients requirements.

Recommendations on how to reduce energy consumption and save on energy bills.

Help in lowering carbon emissions to meet Government targets and fulfil ISO accreditations.

Advice on changes in regulations. Guidance on new lamp and lighting technologies.
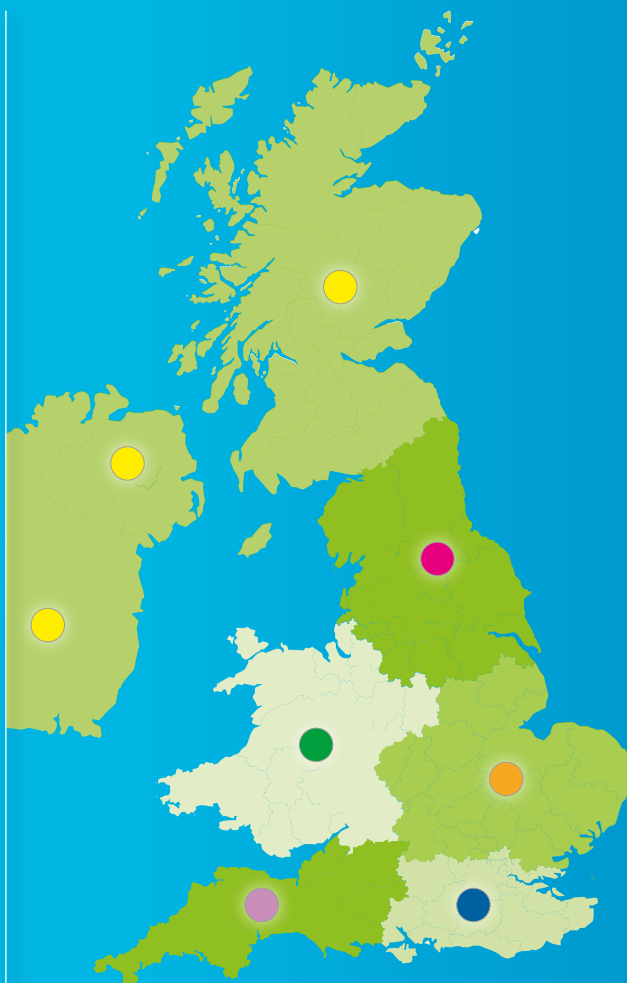
**SCOTLAND, N. IRELAND, ISLE OF MAN & REPUBLIC OF IRELAND**
CONTACT: 07931 817211

**NORTH ENGLAND**
CONTACT: 07958 172109

**WALES & WEST MIDLANDS**
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**EAST MIDLANDS & ANGLIA**
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**LONDON & SOUTH EAST**
CONTACT: 07976 620377

**SOUTH WEST**
CONTACT: 07811 144540

BRINGING A SMARTER LIFE IN LIGHT

# CONTENTS

## KEY

| | | |
|---|---|---|
| IP40 — IP RATING | IK 08 — IMPACT RATING | 5YR WARRANTY — WARRANTY PERIOD |
| Flicker Free ≤3% — FLICKER FREE | SHATTER PROOF | UGR 19 — GLARE RATING |
| Microwave Motion Sensor — MICROWAVE MOTION FUNCTION | CLASS I — ELECTRICAL CLASS RATING | 11 PRODUCT DISCOUNT GROUP — PRODUCT DISCOUNT GROUP |
| 330° — LIGHT DISTRIBUTION | DBT — SWITCHABLE BEAM ANGLE | Switching CCT — COLOUR CHANGING FUNCTION |
| Dimmable — DIMMING FUNCTION | U-DIM — UNIVERSAL DIMMING | Rich Colour Ra≥90 — HIGH CRI RATING |
| ACOUSTIC APPROVAL — ACOUSTIC RATING | PIR Sensor — PIR SENSOR FUNCTION | Microwave Motion Sensor — MICROWAVE MOTION SENSOR |
| Switching CCT — VARIABLE POWER OUTPUT | 3h — EMERGENCY FUNCTION | PUSH-FIT CONNECTOR — PUSH-FIT CONNECTION |
| A+ ENERGY CLASS — ENERGY RATING | PER BOX 1/6 — BOX QUANTITY | Sparkling Light Effect — LIGHT APPEARANCE |

# LED
# FIXTURES

MEGAMAN® offers a full spectrum of LED FIXTURES for applications such as retail, hotels, restaurants, homes and offices; and even the highly harsh and demanding modern intensive animal farming environments.

# MEGAMAN® **PERFORMA** | LED FIXTURES RANGE



BERTO SIDELIT LED PANEL    P6



GABIO LED PENDANT    P8



GEO 2 LED HIGH BAY    P10



TOTT 2 LED FLOODLIGHT    P12



RENZO MODULAR LED BULKHEAD    P14



FONDA OUTDOOR LED BULKHEAD    P16



TONO INDOOR LED BATTEN    P18



FARRON INDOOR LED BATTEN    P20



DINO 2 INDOOR & OUTDOOR LED BATTEN    P22



DINO 2 CHEMICAL RESISTANT LED BATTEN    P24



TEGO 2 FIRE-RATED LED DOWNLIGHT    P26



TEGO FIRE-RATED DOWNLIGHT    P28



MILENA RECESSED LED DOWNLIGHT    P30

MEGAMAN® PERFORMA | LED FIXTURES

# COMMERCIAL | LED PANEL

# BERTO

**ULTRA SLIMLINE HIGH PERFORMANCE & MAINTENANCE FREE BERTO SIDELIT TPb LED PANELS DELIVER A FLICKER FREE AND LOW GLARE EVEN LIGHT DISTRIBUTION THAT'S SUITABLE FOR MULTIPLE APPLICATIONS.**

TPb
SIDELIT

## FEATURES & BENEFITS

- High performance Sidelit TPb LED ≤UGR22 panels
- Comes with non dimming driver
- Surface and suspension mounting kits available separately
- 110° beam angle
- 50,000 hours rated life
- Up to 100 lumen per system watt efficacy
- Perfect for shallow ceiling voids
- Quick & easy installation
- Lightweight LED panel with non discolouring TPb rated diffusers
- Suitable for use in exposed T-grid ceilings
- Ideal for general lighting use
- Long maintenance period and low lumen depreciation
- Can be used as part of a Part L building compliance

**Applications**
- **Shopping centres**
- **Retail stores**
- **Hospitals**
- **General lighting**

## ACCESSORIES

**710502SIDELIT**
Emergency Kit for Sidelit panels

**130214**
Suspension Kit for Panel, 1.0m

**130212**
Suspension Kit for Panel, 1.8m

**710941**
DALi Driver 199x55x24.5mm

**130344**
Loop Through Junction Box with 3 Pin

**710933**
Surface Mounted Frame 600x600x64mm

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

MEGAMAN®
Performa
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM MEGAMAN®

# COMMERCIAL | LED PANEL

## BERTO SQUARE SIDELIT TPb LED PANEL

36W | 4000K/6500K | 3600lm | 50,000hrs | Non-Dim Driver

IP40 | A+ ENERGY CLASS | CLASS I | 11 PRODUCT DISCOUNT GROUP | UGR 22 | Flicker Free ≤3% | 3h | PUSH-FIT CONNECTOR | PER BOX 1/8

5YR WARRANTY ON LED PANEL & DRIVER

**ULTRA** SLIM PROFILE

**EASY PUSH-FIT** CONNECTOR

**FLICKER** FREE

TPb SIDELIT

**Photometric data:**
Please refer to our website for up to date photometric information.
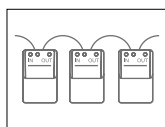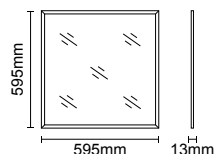
**MEGAMAN® PERFORMA BERTO**

**SIDELIT TPb** panel is an integrated LED lighting solution that facilitates easy installation and maintenance. It delivers a high luminous efficacy up to 100lm/W – matching the lighting levels of 3 x 18W T8 and 3 x 24W HE T5 fluorescent modular fittings.

**BRINGING YOU MORE CHOICE!**

### DIMENSIONS

595mm

595mm | 13mm

Loop through wiring adaptor

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|
| **130340** UGR22 TPb SIDELIT (SQUARE) X1 PANEL | 36W | 4000K / 80 | 3600 | N | 110° | 50,000 | 595x595x13 |
| **130342** UGR22 TPb SIDELIT (SQUARE) X1 PANEL | 36W | 6500K / 80 | 3600 | N | 110° | 50,000 | 595x595x13 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# COMMERCIAL | PENDANT

# GABIO

## FEATURES & BENEFITS

- Louvre cell design with low glare rating of UGR19
- Wide batwing light distribution and wide beam angle
- Built-in LED driver
- Range of mounting methods available
- Modular joint system available
- Lit louvres in the module junctions
- High level of visual comfort, ideal for individual task lighting
- High uniformity of light
- Easy installation
- Suitable for a range of different applications
- Create a range of different product profiles
- Unique design feature of a continuous line of light

## ACCESSORIES

**190574** GABIO Transparent Main Supply Wire

**190576** GABIO Square Ceiling Rose

**190578** GABIO 2 x 1.5M Suspension wire

**190580** GABIO Linear Joint
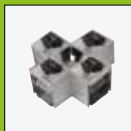
**190586** GABIO X–Joint 4000K

**190582** GABIO L-Joint 4000K

**190584** GABIO T-Joint 4000K

**190588** GABIO Suspension Kit - DALI Version

**SLIM DESIGN GABIO IS AN ALUMINIUM LINEAR SUSPENDED AND SURFACE MOUNTED PENDANT WITH A MODULAR JOINT SYSTEM; THAT CREATES A SEAMLESS LINE OF HIGH QUALITY AND EVEN LIGHT.**

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

# COMMERCIAL | PENDANT

## GABIO INTEGRATED LED PENDANT

20W-30W | 4000K | 2000-3500lm | 50,000hrs | Built-in LED Driver

| IP20 | A+ ENERGY CLASS | UGR 19 | CLASS II | 11 PRODUCT DISCOUNT GROUP | PUSH FIT CONNECTOR | PER BOX 1/6 | 5YR WARRANTY |

**LINEAR** SLIM PROFILE

**SEAMLESS** LIGHT SYSTEM

**LOUVRE CELL** DESIGN

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® PERFORMA GABIO** offers a slim aluminium linear profile and understated design which is suitable for any interior installation. Its unrivalled adaptability and seamless light system makes Gabio the perfect choice for most applications.

## DIMENSIONS

57mm

56mm

1142mm
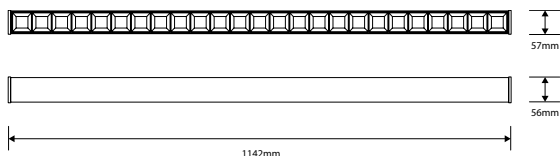
LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|
| **190550** | 20W | 4000K / 80 | 2000 (with driver) | N | 90° | 50,000 | 1347 | 1142x57x56 |
| **190552** | 30W | 4000K / 80 | 3500 (with driver) | N | 90° | 50,000 | 1362 | 1142x57x56 |
| **190554** | 30W | 4000K / 80 | 3500 (1000 Up/ 2500 Down) | N | 90° | 50,000 | 1362 | 1142x57x56 |
| **190556** | 30W | 4000K / 80 | 3500 (Dali) | N | 90° | 50,000 | 1362 | 1142x57x56 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

MEGAMAN® PERFORMA | COMMERCIAL FIXTURE

# INDUSTRIAL | HIGH BAY

# GEO 2

**5 Selectable lumen outputs**

Selectable Lumen Output

IN-LINE FLEX CONNECTOR WITH PUSH FIT
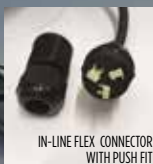
**Microwave Sensor Module option**

Microwave Motion Sensor

## MEGAMAN®'S NEW VARIABLE WATTAGE & REMOTE CONTROLLABLE POWERFUL LED HIGH BAY

### FEATURES & BENEFITS

- Passive cooling structure
- Excellent heat dissipation with graphene housing
- Easy installation with single point hook mounting design
- Eye hook included
- IP65 protection
- Anti-surge protected fitting
- In-line flex connector with push fit. Allows PCR2000 flex to be connected without using additional adaptable box. Reducing installation time dramatically
- 50,000hrs L70B50 at Ta40°C
- Compatible with microwave sensor
- Flicker free to avoid stroboscopic effect with rotating machines.
- High vandal resistant with IK08
- Reflector & refractor as optional accessories
- Counter balance included with Microwave Motion Sensor to ensure balanced instal

## ACCESSORIES

| 710729 GEO 2 Microwave Motion Sensor | 710971 GEO 2 0-10V Dimming wire 300mm | 190706 70° Polycarbonate Reflector | 190704 90° Aluminium Reflector | 710842 GEO 2 Motion Sensor Remote Control |
|---|---|---|---|---|

**Applications**
- **High-ceiling areas**
- **Warehouses**
- **Manufacturing**
- **Halls**

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

# INDUSTRIAL | HIGH BAY

## GEO 2 IP65 LED HIGH BAY with Selectable Wattage

70-150W | 4000K | 10500-21000lm | 50,000hrs | Dimmable

ACOUSTIC APPROVAL · IP65 · IK08 · Microwave Motion Sensor · Flicker Free ≤3% · Dimmable · CLASS I · 11 PRODUCT DISCOUNT GROUP · Selectable Lumen Output · PUSH-FIT CONNECTOR · PER BOX 1/45 · 5YR WARRANTY

NEW

**REMOTE** CONTROLLABLE SENSOR

**COMPATIBLE WITH** MICROWAVE SENSOR

**FLICKER** FREE

! **Photometric data:** Please refer to our website for up to date photometric information.

**MEGAMAN®'s PERFORMA GEO 2** is a highly flexible remote controllable high bay fixture with variable wattage output and a robust IP65 & IK08 passive cooling structure.

New GEO 2 is an innovative high performance LED high bay fixture, that is designed for an easy single point, low labour cost installation. An ideal powerful energy saving lighting solution for large areas with some of today's most demanding environments.

+ **BRINGING YOU MORE CHOICE!**

## DIMENSIONS

201mm

Ø300mm

Selectable Lumen Output
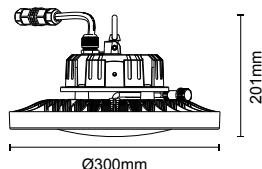
**5 Selectable Outputs**
- 70W - 10500lm
- 90W - 13500lm
- 100W - 15000lm
- 125W - 18900lm
- 15OW - 21000lm

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (H x Dia mm) |
|---|---|---|---|---|---|---|---|---|
| **710931** | 70/90/100 125/150W | 4000K / 80 | 10500/13500/15000 18900/21000 | Y | 110° | 50,000 | 1347 | 201x300 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

## INDUSTRIAL | FLOODLIGHT

# TOTT 2

**MEGAMAN® PERFORMA TOTT 2. A NEW TOUGH IP65 & IK08 CORROSION AND UV RESISTANT VERSATILE RANGE OF LED FLOODLIGHTS.**

### FEATURES & BENEFITS

- Slim and extra light weight
- Non pre-flexed and push to fit connectors
- Textured diffuser
- Available in 4 different sizes
- Polymeric rust free housing
- IP65 and IK08 rated
- Adjustable fixing bracket +355˚
- Wide area floodlight without glare
- Simple installation
- Suitable for outdoor use
- Flexible tilting and positioning
- Corrosion free & UV resistant housing

**710889** – 9.5W

**710890** – 24W

**710891** – 45W

**710677** – 85W

### ACCESSORIES

**PIR Sensor**

**710830** TOTT 2 PIR Sensor. Compatible with 710890, 710891 & 710677

**180294** TOTT 2 Outreach Arm

**Applications**
- **Commercial**
- **Domestic outdoor security lighting**
- **Signage**
- **Billboards**
- **Pillar facades**
- **Gate areas**
- **Retail**

**PIR Sensor**

**PIR Sensor option** for additional security and energy saving. IP65 sealed construction.

Compatible with 24W, 45W & 85W versions.

• **FAST FIT**
• **PLUG+PLAY**
• **TOOLLESS INSTALL**

EASY TOOLLESS INSTALL

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

MEGAMAN®
**Performa**
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

## INDUSTRIAL | FLOODLIGHT

# TOTT 2 IP65 INTEGRATED LED FLOODLIGHT

9.5-85W | 4000K | 1050-10600lm | 50,000hrs |

| IP65 | IK 08 | PIR Sensor | CLASS II | 11 PRODUCT DISCONE GROUP | PUSH-FIT CONNECTOR | PER BOX x1 |

**5YR WARRANTY**

**SLIM & EXTRA** LIGHTWEIGHT

**NOT** PRE-FIXED

**RUST FREE** HOUSING

*NEW*

±355° ADJUSTABLE BRACKET

**MEGAMAN**

**Photometric data:**
Please refer to our website for up to date photometric information.

**New PERFORMA TOTT 2**
is a non pre-flexed slim, lightweight and integrated LED Floodlight range. Providing high lumen output, powerful and uniform floodlight illumination, that's perfect for numerous applications in the harshest environments.

**+ BRINGING YOU MORE CHOICE!**

See page **64** for MEGAMAN® **ESSENTIALS LED FLOODLIGHT (VOSS)** economy option.

## DIMENSIONS
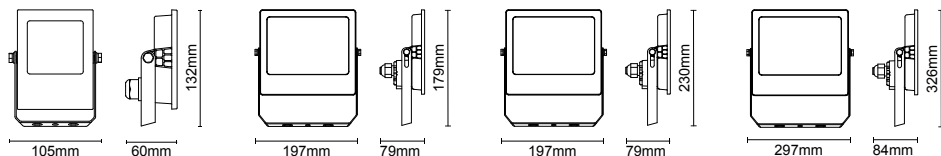
132mm | 105mm | 60mm

179mm | 197mm | 79mm

230mm | 197mm | 79mm

326mm | 297mm | 84mm

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (L x W x H mm) |
|---|---|---|---|---|---|---|---|---|
| **710889** | 9.5W | 4000K / 80 | 1050 | N | 100° | 50,000 | 180 | 60x105x132 |
| **710890** | 24W | 4000K / 80 | 2660 | N | 100° | 50,000 | 390 | 79x197x179 |
| **710891** | 45W | 4000K / 80 | 5000 | N | 100° | 50,000 | 550 | 79x197x230 |
| **710677** | 85W | 4000K / 80 | 10600 | N | 100° | 50,000 | 1450 | 84x297x326 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

**MEGAMAN® PERFORMA | INDUSTRIAL FIXTURE**

# BULKHEAD | INDOOR

# RENZO

## INNOVATIVE PLUG-AND-PLAY MODULAR SYSTEM DESIGN IN THREE DIFFERENT SIZES WITH UNIQUE MEGAMAN® LIGHTING CONTROL OPTIONS.

### FEATURES & BENEFITS

- Plug-and-play modular design enhances the installation flexibility
- 50,000 hours rated life
- IP44 rated
- Able to mix colour temperature through driver
- High power factor >0.9
- MEGAMAN® RENZO with microwave motion sensor can serve as a master device to control others
- Homogeneous light output with durable PMMA cover avoiding yellowing deterioration
- Suitable for wall and ceiling mounting
- Will not yellow with use
- Part L compliant
- Selectable lumen output (930/1400lm) for RENZO M and (930-2000lm) for RENZO L size
- BESA box mountable

## ACCESSORIES

**710286**
Microwave Motion Sensor

**710267**
Emergency Kit

**3YR WARRANTY**

3 Year Warranty on both Microwave Motion Sensor and Emergency Kit.

**710264**
**RENZO S**

**710430**
**RENZO M**

**710274**
**RENZO L**

## RENZO MODULAR SYSTEM

**Switching CCT**

CCT Technology Module Standard on all 3 sizes in the Renzo range

Emergency Kit Module
.

**Microwave Motion Sensor**

Microwave Motion Sensor Module
.

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

MEGAMAN®
**Performa**
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

MEGAMAN® PERFORMA | BULKHEAD FIXTURE

## BULKHEAD | INDOOR

# RENZO INTEGRATED MODULAR LED BULKHEAD

11-22W | 3000K/4000K | 930-2000lm | 50,000hrs | Non-Dim Driver

**IP44** · Flicker Free ≤3% · **Switching CCT** · 3h · **Microwave Motion Sensor** · **CLASS I** · **11** PRODUCT DISCOUNT GROUP · PUSH-FIT CONNECTOR · **PER BOX 1/10** · **5YR** WARRANTY

**PLUG & PLAY** MODULAR DESIGN

**FLICKER** FREE

**TOOLLESS &** FAST INSTAL

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® RENZO** consists of 3 unique MEGAMAN® luminaire design elements; Modular System, Switching CCT and Selectable lumen output. This together with 3 different sizes, provides a unique '1 Box' Plug-and-play modular system solution that enables wholesalers and installers, in-situ installation solutions according to their needs. Such as microwave motion sensor and emergency kit.

### DIMENSIONS

Ø390mm · 115mm

Ø330mm · 110mm

Ø280mm · 100mm

**BRINGING YOU MORE CHOICE!**
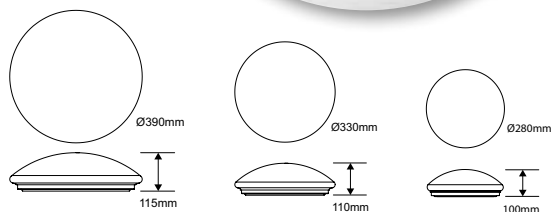
See page **68** for MEGAMAN® **ESSENTIALS INDOOR LED BULKHEAD (KATIA)** economy option.

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (Dia x D mm) |
|---|---|---|---|---|---|---|---|---|
| **710264** DUAL CCT* | 11W | 3000K / 80 4000K / 80 | 930 1000 | N | 110° | 50,000 | 420 | 280x100 |
| **710430** DUAL CCT & DUAL OUTPUT | 10W | 3000K / 80 4000K / 80 | 930 1000 | N | 110° | 50,000 | 530 | 330x110 |
| | 15W | 3000K / 80 4000K / 80 | 1300 1400 | | | | | |
| **710274** DUAL CCT & TRI-LUMEN OUTPUT | 10W | 3000K / 80 4000K / 80 | 930 1000 | N | 110° | 50,000 | 720 | 390x115 |
| | 15W | 3000K / 80 4000K / 80 | 1300 1400 | | | | | |
| | 22W | 3000K / 80 4000K / 80 | 1850 2000 | | | | | |

*RENZO S can fit either Emergency Kit or Microwave Sensor module.

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

# FONDA

**PLUG-AND-PLAY MODULAR IP66 & IK10 LED BULKHEAD.** DESIGNED TO PERFORM EFFECTIVELY AND EFFICIENTLY IN THE MOST DEMANDING ENVIRONMENTS.

## FEATURES & BENEFITS

- Plug-and-play modular design enhances the installation flexibility
- IK10 vandal resistant rating
- Comes complete with security screws and key
- Corrosion free tough polycarbonate enclosure, UV resistant
- White and black options
- 50,000 hours rated life
- Soft diffused light with low glare and no unsightly hot spots
- MEGAMAN® Fonda Microwave Motion Sensor Module can be used as a master to standard versions (with loop through wiring) to create a more cost-effective way of installing.
- Suitable for numerous indoor and outdoor area applications
- Suitable for wall and ceiling mounting
- Simple and quick toolless push to fit wiring for cost saving install and maintenance
- BESA box mountable

## ACCESSORIES

**710438** Fonda Eyelid Trim Black

**710437** Fonda Eyelid Trim White

**710286** Microwave Motion Sensor

**710354** Emergency Kit

**Applications**
- **Residential/Commercial lighting**
- **Hotels**
- **Kitchens**
- **Corridors and stairwells**
- **Bathrooms (IP66)**

## BULKHEAD | OUTDOOR

# FONDA IP66 INTEGRATED MODULAR LED BULKHEAD
## 10-14W | 4000K | 900lm | IK10 | 50,000hrs |

**IP66** | **IK10** | **A+** ENERGY CLASS | Flicker Free ≤3% | 3h | **Microwave Motion Sensor** | **11** PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTOR | **PER BOX 1/6**

**5YR** WARRANTY

**PLUG & PLAY** MODULAR DESIGN

**IK10** VANDAL RESISTANT

**SIMPLE TOOLLESS** PUSH FIT WIRING

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

A stylish corrosion free integrated outdoor LED bulkhead with low glare diffuser, **MEGAMAN® FONDA Modular LED Bulkhead,** is a robust modular system designed to provide a flexible lighting solution; that can be easily adapted on site to meet a wide range of outdoor applications. Quick to install with toolless push to fit wiring.
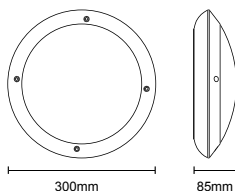
**+ BRINGING YOU MORE CHOICE!**

## DIMENSIONS

300mm     85mm

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxD mm) |
|---|---|---|---|---|---|---|---|---|
| **710298** (WHITE) | 10W | 4000K / 80 | 900 | N | 110° | 50,000 | 820 | 300x85 |
| **710325** (BLACK) | 10W | 4000K / 80 | 900 | N | 110° | 50,000 | 820 | 300x85 |
| **710297** WITH SENSOR (WHITE) | 11W | 4000K / 80 | 900 | N | 110° | 50,000 | 865 | 300x85 |
| **710327** WITH SENSOR (BLACK) | 11W | 4000K / 80 | 900 | N | 110° | 50,000 | 865 | 300x85 |
| **710386** EMERGENCY (WHITE) | 14W | 4000K / 80 | 900 | N | 110° | 50,000 | 1050 | 300x85 |
| **710387** EMERGENCY (BLACK) | 14W | 4000K / 80 | 900 | N | 110° | 50,000 | 1050 | 300x85 |

# BATTEN | INDOOR

# TONO

## A COST-EFFECTIVE AND RELIABLE HIGH PERFORMANCE LED BATTEN THAT IS A TRUE ENERGY EFFICIENT & LONGER OPERATING LIFE REPLACEMENT FOR TRADITIONAL T5 & T8 FLUORESCENT TUBES.

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

### FEATURES & BENEFITS

- Integrated LED Batten
- Integrated driver
- Concealed clip system
- 110° beam angle
- 50,000 hours rated life (L70 B50 at Ta25°C)
- Flicker free (flicker Ratio <3% @100Hz)
- BESA box compatible
- Pre-wired from one end with a 500mm flylead
- Ideal alternative to T5 and T8 fluorescent fitting
- Perfect for a number of different applications
- Simple installation and easy maintenance
- Mounting is quick and tidy
- Wide light distribution
- Reduced maintenance costs
- Highly competitively priced LED batten

**PRE-WIRED**
**FROM ONE END WITH 500MM FLYLEAD**

### Applications
- **Residential lighting**
- **Under cabinet lighting**
- **Staircases**
- **Corridors**

**UK BESA box compatible**

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

**MEGAMAN® PERFORMA | BATTEN FIXTURE**

# BATTEN | INDOOR

# TONO INTEGRATED LED BATTEN

## 20-62W | 3000K-6500K | 2050-6550lm | 50,000hrs |

IP20 | Flicker Free ≤3% | CLASS II | 11 PRODUCT DISCOUNT GROUP | PRISM-ART CONNECTOR | PER BOX 1/20

**5YR** WARRANTY

**SLIM** DESIGN

**QUICK & EASY** INSTALLATION

**WIDE LIGHT** DISTRIBUTION
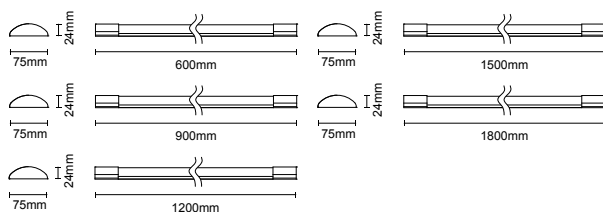
**MEGAMAN® PERFORMA TONO** is a cost-effective and reliable indoor LED batten that is a true replacement for T5 and T8 fluorescent tubes. A highly flexible and energy efficient LED fixture compared to traditional battens; that offers a longer lifetime and significantly lower operational costs. Ensuring a payback that meets the needs of the specification market.

## DIMENSIONS

24mm | 75mm | 600mm
24mm | 75mm | 1500mm
24mm | 75mm | 900mm
24mm | 75mm | 1800mm
24mm | 75mm | 1200mm

| Order Code | | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxW xH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **180380** | **2ft** | 21W | 3000K / 80 | 2050 | N | 110° | 50,000 | 225 | 600x75x24mm |
| **180342E** | **2ft** | 20W | 4000K / 80 | 2200 | N | 110° | 50,000 | 225 | 600x75x24mm |
| **180390** | **2ft** | 21W | 6500K / 80 | 2200 | N | 110° | 50,000 | 225 | 600x75x24mm |
| **180382** | **3ft** | 31W | 3000K / 80 | 3050 | N | 110° | 50,000 | 310 | 900x75x24mm |
| **180344** | **3ft** | 31W | 4000K / 80 | 3300 | N | 110° | 50,000 | 310 | 900x75x24mm |
| **180392** | **3ft** | 31W | 6500K / 80 | 3300 | N | 110° | 50,000 | 310 | 900x75x24mm |
| **180384** | **4ft** | 42W | 3000K / 80 | 4050 | N | 110° | 50,000 | 385 | 1200x75x24mm |
| **180346E** | **4ft** | 38W | 4000K / 80 | 4350 | N | 110° | 50,000 | 385 | 1200x75x24mm |
| **180394E** | **4ft** | 38W | 6500K / 80 | 4350 | N | 110° | 50,000 | 385 | 1200x75x24mm |
| **180386E** | **5ft** | 48W | 3000K / 80 | 5200 | N | 110° | 50,000 | 475 | 1500x75x24mm |
| **180348E** | **5ft** | 48W | 4000K / 80 | 5600 | N | 110° | 50,000 | 475 | 1500x75x24mm |
| **180396** | **5ft** | 52W | 6500K / 80 | 5600 | N | 110° | 50,000 | 475 | 1500x75x24mm |
| **180388** | **6ft** | 62W | 3000K / 80 | 6100 | N | 110° | 50,000 | 575 | 1800x75x24mm |
| **180350** | **6ft** | 62W | 4000K / 80 | 6550 | N | 110° | 50,000 | 575 | 1800x75x24mm |
| **180398** | **6ft** | 62W | 6500K / 80 | 6550 | N | 110° | 50,000 | 575 | 1800x75x24mm |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

MEGAMAN® PERFORMA | BATTEN FIXTURE

## BATTEN | INDOOR

# FARRON

**MEGAMAN® PERFORMA FARRON INTEGRATED LED BATTEN WITH SINGLE AND TWIN OUTPUT OPTIONS FOR GREATER LIGHTING CONTROL WITH SIGNIFICANT ENERGY AND MAINTENANCE SAVING.**

**BESA BOX COMPATIBLE**

### FEATURES & BENEFITS

- Integrated LED batten with single and twin output options
- Variable and selectable wattages and lumen output
- BESA box compatible
- Optional built-in Microwave Motion Sensor and 3 hour Emergency Kit option available
- 120° beam angle
- 50,000 hours rated life
- High lumen output of up to 6400lm
- Emergency test at the end of batten for ease of use in situ
- Direct 1 to 1 replacement of T5 & T8 conventional linear fluorescent battens
- Easy installation with ability to connect both ends by 25mm conduit and 25mm knockout holes
- Permanent live to facilitate the use of a non-maintained emergency luminaire and sensor modules
- Option to conceal cable entry
- Cable entries and through wiring allows for linear series connection
- Control lighting when not in use
- Wide and even light distribution
- Low flicker ≤8%

**Standard Version**

Selectable Lumen Output

Microwave Motion Sensor

**Emergency Version**

Selectable Lumen Output

3h

Microwave Motion Sensor

**Applications**
- **Residential lighting**
- **Commercial lighting**
- **Public areas**
- **Schools and universities**
- **Warehouses**
- **Corridors**

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

## BATTEN | INDOOR

# FARRON INTEGRATED LED BATTEN with optional
## built-in Microwave Motion Sensor
### 10-52W | 4000K | 1000-6400lm | 50,000hrs | Single & Twin Output

Microwave Motion Sensor | EMERGENCY | IP20 | IK08 | CLASS I | 11 PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTOR | PER BOX 1/6

5YR WARRANTY

**SELECTABLE** WATTAGE

**QUICK & EASY** INSTALLATION & WIRING

**EASY TO USE** EMERGENCY OPTION

**MEGAMAN® PERFORMA LED batten FARRON**, is direct replacement for conventional indoor battens that offers both single and twin output options in one box. FARRON offers substantial energy and maintenance savings through variable and selectable wattages and lumen output. Built-in microwave motion sensor and 3 hour emergency kit options.

!

**Photometric data:**
Please refer to our website for up to date photometric information.

## DIMENSIONS

65mm
80mm     600 / 1200 / 1500 / 1800mm

**BRINGING YOU MORE CHOICE!**

| Order Code | | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **180360** | **2ft** | 10/21W | 4000K / 80 | 1000/2100 | N | 120° | 50,000 | 950 | 600x80x65 |
| **180362** | **4ft** | 20/40W | 4000K / 80 | 2000/4000 | N | 120° | 50,000 | 1720 | 1200x80x65 |
| **180364** | **5ft** | 22/52W | 4000K / 80 | 2600/5200 | N | 120° | 50,000 | 2270 | 1500x80x65 |
| **180372** SENSOR | **5ft** | 22/52W | 4000K / 80 | 2600/5200 | N | 120° | 50,000 | 2270 | 1500x80x65 |
| **180368** EMERGENCY | **5ft** | 22/52W | 4000K / 80 | 2600/5200 | N | 120° | 50,000 | 2270 | 1500x80x65 |
| **180376** EMERGENCY & SENSOR | **5ft** | 22/52W | 4000K / 80 | 2600/5200 | N | 120° | 50,000 | 2270 | 1500x80x65 |
| **180366** | **6ft** | 26/52W | 4000K / 80 | 3400/6400 | N | 120° | 50,000 | 2660 | 1800x80x65 |
| **180374** SENSOR | **6ft** | 26/52W | 4000K / 80 | 3400/6400 | N | 120° | 50,000 | 2660 | 1800x80x65 |
| **180370** EMERGENCY | **6ft** | 26/52W | 4000K / 80 | 3400/6400 | N | 120° | 50,000 | 2660 | 1800x80x65 |
| **180378** EMERGENCY & SENSOR | **6ft** | 26/52W | 4000K / 80 | 3400/6400 | N | 120° | 50,000 | 2660 | 1800x80x65 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

MEGAMAN® PERFORMA | BATTEN FIXTURE

# BATTEN | INDOOR & OUTDOOR

# DINO 2

**MEGAMAN® PERFORMA DINO 2 IS A TOUGH IP66 WATERPROOF & IK08 VANDAL PROOF BATTEN IDEAL FOR BOTH OUTDOOR AND INDOOR APPLICATIONS.**

### FEATURES & BENEFITS

- Integrated LED batten
- Available in a range of sizes and wattages
- Permanent live option
- Optional cable gland covers available
- PIR Sensor Module available
- 120° beam angle
- 50000 hours rated life (L70 B50 at Ta 25°C)
- High lumen output of up to 6500lm
- Up to 123lm/W
- Offering 4-pole option
- Ideal alternative to T5 and T8 linear outdoor fluorescent luminaires
- Perfect for a number of different applications and spaces
- Simple installation and easy maintenance
- Permanent live to facilitate the use of a non-maintained emergency luminaire and sensor modules
- Option to conceal cable entry
- Cable entries and through wiring allows for linear series connection
- Control lighting when not in use
- Wide and even light distribution
- Reduced maintenance costs

**Permanent Live Option**

90mm    600 / 1200 / 1500 / 1800mm

L1: Permanent Live
L2: Switched Live

4-wire connection, allows unswitched live supply to the luminaire or appliances (i.e. CCTV, security alarm system, smoke detector, etc.) when the switch is off

## ACCESSORIES

**DINO 2 PIR sensor enables a master and slave light system**

**Applications**
- **Car Parks**
- **Warehouses**
- **Workshops**
- **Underground areas**
- **Outdoor areas**

**190800** DINO 2 PIR Sensor

**711102** DINO 2 Emergency Kit

**190750** DINO 2 End Covers

**190740** DINO 2 Suspension Clips

**190742** DINO 2 Brackets for theft protection

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

## BATTEN | INDOOR & OUTDOOR

# DINO 2 IP66 ANTI-CORROSIVE INTEGRATED LED
## BATTEN with PIR Sensor & Emergency Kit options

19-53W | 4000K | 1800-6500lm | 50,000hrs |

Microwave Motion Sensor | EMERGENCY | IP66 | IK 08 | CLASS I | 11 PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTOR | PER BOX 1/8

**5YR WARRANTY**

**ANTI-CORROSIVE IP66** LINEAR BATTEN

**SUPERIOR REPLACEMENT** FOR T5 & T8 BATTENS

**RANGE OF SIZES** & WATTAGES

**MEGAMAN® PERFORMA DINO 2** is designed to offer an ideal alternative to T5 and T8 waterproof battens for outdoor and indoor applications. It comes with sliding stainless steel clips for easy and flexible installation. The permanent live option of MEGAMAN® DINO 2 allows unswitched live supply to the luminaire or appliances (i.e. sensors, emergency lighting, CCTV, security alarm system, smoke detector and so on.) when the switch is off.

PIR sensor and emergency lighting options are available.

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

## DIMENSIONS

54mm
60mm | 723mm

54mm
60mm | 1323mm

54mm
60mm | 1623mm

**Max. number of connections**
• 65 units for 191000
• 59 units for 191002
• 34 units for 191004
• 39 units for 191006
• 23 units for 191008
* Based on using 1.5mm² wire
* Number of looping up to 6A Max.

**+ BRINGING YOU MORE CHOICE!**

See page **74** for MEGAMAN® **ESSENTIALS OUTDOOR LED BATTEN (ROCCA)** economy option.

| Order Code | | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **191000** | **2.3ft** | 19W | 4000K / 80 | 1800 | N | 120° | 50,000 | 679 | 723x60x54 |
| **191002** | **4.3ft** | 21W | 4000K / 80 | 2350 | N | 120° | 50,000 | 1194 | 1323x60x54 |
| **191004** | **4.3ft** | 36W | 4000K / 80 | 4300 | N | 120° | 50,000 | 1571 | 1323x60x54 |
| **191006** | **5.3ft** | 32W | 4000K / 80 | 3600 | N | 120° | 50,000 | 1307 | 1623x60x54 |
| **191008** | **5.3ft** | 53W | 4000K / 80 | 6500 | N | 120° | 50,000 | 1627 | 1623x60x54 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# BATTEN | CHEMICAL RESISTANT

# DINO 2 FARM

## MEGAMAN® PERFORMA DINO 2 FARM IS SPECIFICALLY DESIGNED TO WITHSTAND THE HARSH ENVIRONMENTS FOUND IN MODERN INTENSIVE FARMING.

**Permanent Live Option**

**L1: Permanent Live**
**L2: Switched Live**

4-wire connection, allows unswitched live supply to the luminaire or appliances (i.e. CCTV, security alarm system, smoke detector, etc.) when the switch is off.

## ACCESSORIES

DINO 2 PIR sensor enables a master and slave light system

### FEATURES & BENEFITS

- Integrated LED batten
- Permanent live option
- Chemical resistant housing
- PIR Sensor Module available
- IP66 and IK04 high impact resistance rated
- 50000 hours rated life (L80 B10 at Ta 25°C)
- High lumen output of up to 6500lm
- Energy saving efficacies of up to 123lm/W
- Offering 4-pole option
- Ideal low energy alternative to T5 and T8 linear fluorescent luminaires
- Ammonia resistant, making it perfect for the demanding and often harsh farm environments
- Simple fast-fix stainless steel mounting clips for easy installation
- Permanent live to facilitate the use of a non-maintained emergency luminaire and sensor modules
- Option to conceal cable entry
- Control lighting when not in use
- Wide and even light distribution
- Reduced maintenance costs

| 190800 DINO 2 PIR Sensor | 190750 DINO 2 End Covers | 190740 DINO 2 Suspension Clips | 190742 DINO 2 Brackets for theft protection |
|---|---|---|---|

### Applications

- Agricultural environments
- Livestock husbandry; poultry, cattle and pigs
- Workshops
- Greenhouses
- Outdoor areas

MEGAMAN® PERFORMA | BATTEN FIXTURE

## BATTEN | CHEMICAL RESISTANT

# DINO 2 FARM IP66 ANTI-CORROSIVE
## INTEGRATED LED BATTEN with PIR Sensor option
### 35-53W | 4000K | 4300-6500lm | 50,000hrs |

Microwave Motion Sensor | EMERGENCY | IP66 | IK 04 | CLASS II | 11 PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTOR | PER BOX 1/8

APPROVED BY DLG — NEONLITE DISTRIBUTION MEGAMAN® DINO 2 FARM / Resistance to ammonia / Cleaning distance / DLG Test Report 6983

**5YR** WARRANTY

**ANTI-CORROSIVE IP66** LINEAR BATTEN

**CHEMICAL & AMMONIA RESISTANT** HOUSING

**PERMANENT LIVE** OPTION

**Photometric data:**
Please refer to our website for up to date photometric information.

LEDs need special protection from the aggressive chemical atmospheres in agriculturalapplications. **MEGAMAN® PERFORMA DINO 2 FARM** is designed to solve the problem in challenging areas such as animal husbandry. The chemical resistant housing materials, and the IP66 and IK04 ratings for ingress protection with high impact resistance enable it to withstand harsh farm environments. Furthermore, the tool-less wiring and fast fixing stainless steel mounting clips enable easy installation.

**Max. number of connections**
• **34 units for 190796**
• **23 units for 190798**

* Based on using 1.5mm² wire
* Number of looping up to 6A Max.

APPROVED BY DLG — NEONLITE DISTRIBUTION MEGAMAN® DINO 2 FARM / Resistance to ammonia / Cleaning distance / DLG Test Report 6983

DLG certified with ammonia resistant and is applicable for high pressure cleaning with a minimum distance of 15cm.

## DIMENSIONS
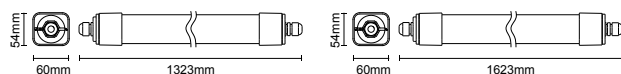
54mm | 60mm | 1323mm

54mm | 60mm | 1623mm

| Order Code | | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **190796** | **4.3ft** | 35W | 4000K / 80 | 4300 | N | 120° | 50,000 | 1060 | 1323x60x54 |
| **190798** | **5.3ft** | 53W | 4000K / 80 | 6500 | N | 120° | 50,000 | 1194 | 1623x60x54 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

MEGAMAN® PERFORMA | BATTEN FIXTURE

# DOWNLIGHT | FULLY FIRE-RATED

# TEGO 2

## SIMPLE AND EASY FINGERTIP CONTROL OVER BOTH BEAM ANGLE & COLOUR TEMPERATURE. ALL WITHOUT THE NEED OF TOOLS OR REMOVING TEGO 2 FROM THE CEILING.

**TWIST LENS!**

**PUSH LENS!**

**TWIST** lens cover to change **COLOUR TEMP!**

Switching CCT

**PUSH** lens cover to change **BEAM ANGLE!**

DBT

### FEATURES & BENEFITS

- TEGO 2 Selectable Dual CCT (2800K or 4000K) is easily activated by a simple twist of the lens once the fixture is installed.
- Press lens front cover to change beam angle with MEGAMAN® Dual Beam Technology
- Toolless wiring block and push-in terminal ensure easy install
- Flexible Loop in/Loop out feature enables for quick connection
- Range of magnetised bezel cover accessories available in 3 design finishes (Black, Chrome & Brushed Nickel)
- IP65 rated
- Flicker free ≤ 3%
- 7.5W with a 650lm output
- Triac Dimming
- 50,000 hour rated life
- Change colour temperature & beam angle with simple fingertip control of lens front cover, with TEGO 2 still in the ceiling
- Versatile range of interchangeable bezel covers available. Easily changed with fixture still in the ceiling, by clicking onto magnestised bezel ring
- TEGO 2 removes the need to 'make good' a ceiling, as all changes can be made from the front of the fitting - saving both time and money!
- Aluminium thermal insulation guard included in box

## ACCESSORIES

**711085**
TEGO 2
Chromium
finish bezel

**711087**
TEGO 2
Brushed Nickel
finish bezel

**711088**
TEGO 2
Black finish
bezel

### Applications
- **Retail**
- **Offices**
- **Hotels**
- **Receptions**
- **Corridors**
- **Restaurants**
- **Bathrooms**
- **Kitchens**

**NO TOOLS. NO MESS.**
REMOVES CEILING 'MAKE GOOD' WORRIES FOR CONTRACTORS

SCAN ME

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

MEGAMAN® PERFORMA | DOWNLIGHT FIXTURE

# DOWNLIGHT | FULLY FIRE-RATED

## TEGO 2 INTEGRATED FULLY FIRE-RATED LED DOWNLIGHT with Dual Beam Technology (DBT) and Selectable Dual CCT

7.5W | IP65 | 2800K or 4000K | 650lm | 50,000hrs | Dimmable |

**IP65** | **IK 03** | Switching CCT | Dimmable | **DBT** | CLASS I | **19** PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTOR | PER BOX 1/28 | **5YR** WARRANTY



**Photometric data:** Please refer to our website for up to date photometric information.

**SELECTABLE DUAL CCT** 2800 or 4000K

**2 BEAM ANGLES** IN ONE FIXTURE

**FULLY FIRE-RATED** 30/60/90 MINUTE

**SIMPLE TOOLLESS** WIRING

**New MEGAMAN® TEGO 2** complies to BS476 Part 21 and is designed to withstand fire for up to 30, 60 and 90 minutes. With Megaman's innovative Dual Beam Technology (DBT) , TEGO 2 has two beam angles - 60˚ and 36˚ - available by simply pressing the lens front cover. Dual CCT 2800K & 4000K can also be activated by a simple twist of the integrated LED lamp lens cover.

Dimmable and IP65 rated with a lumen output of 650lm at 7.5W, the TEGO 2 integrated downlight is ideal for environments with higher moisture, such as bathrooms and kitchens.

**BRINGING YOU MORE CHOICE!**

See page **76** for MEGAMAN® **ESSENTIALS FIRE-RATED LED DOWNLIGHT (TEGO SLIM)** economy option.

### DIMENSIONS



72mm
8mm
Ø66mm
90mm
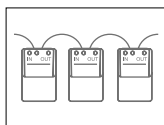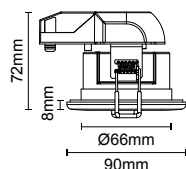
**Loop through wiring adaptor**

| Order Code | Watts | Dual CCT Colour Temp (K) / CRI | Lumens (lm) | IP Rating (IP) | Colour/ Finish | Dimmable | Hrs Lamp Life (max) | Dimensions (HxD mm) | Hole Cut-Out (mm) | Beam Angle (DBT) |
|---|---|---|---|---|---|---|---|---|---|---|
| **711183** | 7.5W | 2800 or 4000 / 80 Switchable | 650 | IP65 | Matt White | Y | 50,000 | 72x90 | 68 | 36° or 60° |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# DOWNLIGHT | FIRE-RATED

# TEGO

## MEGAMAN® PERFORMA TEGO IS AN IP65 HIGHLY ENERGY EFFICIENT FIRE-RATED DOWNLIGHT THAT OFFERS EASY INSTAL AND THE BENEFITS OF BETTER STOCK MANAGEMENT

**TILT ADJUSTABLE**
WITH A RANGE OF INTERCHANGEABL CONTEMPORARY FINISH BEZELS

Up to 84 lm/W

Interchangeable fixed and adjustable bezel covers available in 3 different finishes; Chromium, Brushed Nick and White.

### FEATURES & BENEFITS

- TEGO enables easy switch to 3000K or 4000K colour temperature with unique Colour Changing Technology (CCT)
- Toolless wiring block and push-in terminal ensure easy install
- Flexible Loop in/Loop out feature enables for quick connection
- Triac Dimmable as standard
- Range of bezel accessories available in3 design finishes (White, Chrome & Brushed Nickel)
- IP65 rated on fixed versions
- 4 Year warranty
- Fully fire-rated for 30/60/90 minute ceilings
- 5W version has ability to be tilt adjustable with tilt bezel accessories
- Versatile range of interchangeable bezels allows for multitude of finishes with minimal stock lines and space

## ACCESSORIES

**519036** TEGO **FIXED** Chromium finish bezel
**519040** TEGO **ADJUSTABLE** Chromium finish bezel

**519038** TEGO **FIXED** Brushed Nickel finish bezel
**519042** TEGO **ADJUSTABLE** Brushed Nickel finish bezel

**519034** TEGO **ADJUSTABLE White**

Tempus®

### PERFORMA TEMPUS®
TEGO Compatible Emergency Pack EMC Compliant

**EMG147247**

Designed specifically for MEGAMAN® LEDs
**See page: XX**

### Applications
- Retail
- Offices
- Hotels
- Receptions
- Corridors
- Restaurants
- Bathrooms
- Kitchens

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

MEGAMAN®
## Performa
### FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

# DOWNLIGHT | FIRE-RATED

# TEGO INTEGRATED FULLY FIRE-RATED LED DOWNLIGHT with Selectable Dual CCT

5W | IP65 | 3000K or 4000K | 420lm | 50,000hrs | Dimmable |

**IP65** | Switching CCT | Dimmable | **CLASS II** | **11** PRODUCT DISCOUNT GROUP | Tempus* | PUSH-FIT CONNECTOR | PER BOX 1/24

**4YR** WARRANTY

**SELECTABLE DUAL CCT** 3000 or 4000K

**FULLY FIRE-RATED** 30/60/90 MINUTE

**SIMPLE TOOLLESS** WIRING

**PERFORMA TEGO by MEGAMAN®**
is a fully integrated fire-rated highly energy efficient LED downlight, featuring our impressive Colour Changing Technology (CCT), which allows for switching to either 3000K warm white or 4000K cool white colour temperature. Triac Dimmerable as standard and IP65 rated on all fixed versions. This flexible Loop in/ Loop out easy to install downlight is supplied fixed as standard; with the 5W version having the ability to be tilt adjustable. There is a range of interchangeable different finish fixed and tilt bezel accessories available.

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

## DIMENSIONS

70mm

85mm

**Loop through wiring adaptor**

**+** **BRINGING YOU MORE CHOICE!**
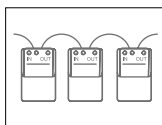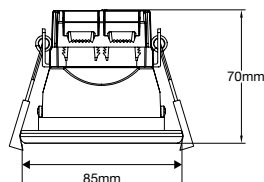
See page **76** for MEGAMAN® **ESSENTIALS FIRE-RATED LED DOWNLIGHT (TEGO SLIM)** economy option.

| Order Code | Watts | Dual CCT Colour Temp (K) / CRI | Lumens (lm) | IP Rating (IP) | Colour/ Finish | Dimmable | Hrs Lamp Life (max) | Dimensions (HxD mm) | Hole Cut-Out (mm) | Beam Angle (DBT) |
|---|---|---|---|---|---|---|---|---|---|---|
| **519030** | 5W *With tilt bezel | 3000 or 4000 / 80 Switchable | 400 (3000K) 420 (4000K) | IP65 IP20* | Matt White | Y | 30,000 | 70x85 | 73 | 36° |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

# MILENA

## MEGAMAN® PERFORMA MILENA IS A COST EFFECTIVE AND IDEAL QUICK & EASY RETROFIT REPLACEMENT FOR TRADITIONAL PL COMMERCIAL DOWNLIGHT INSTALLATIONS

**6"**
**18/23W**
**710689**

**8"**
**19.5/25W**
**710691**

### FEATURES & BENEFITS

- Recessed integrated LED downlight
- Downlight unit consists of dual-lumen output & dual-CCT LED light engine
- Switchable CCT of warm 3000K or cool 4000K light
- Built-in driver
- IP54
- 50,000 hours rated life (L80 B10 at Ta 25°C)
- Flicker free ≤3%
- The modular components design allows toolless assembly in-situ
- Flexibile design enables a faster delivery period for customised requirements, which is an ideal solution for short lead time projects
- Total control and flexibility from Milena modular downlight system is ideal for retrofit in existing conventional installations and their ceiling cut-outs
- Toolless install allows for quick install and maintenance
- Wide and uniform light distribution

### Applications
- **Retail**
- **Offices**
- **Hotels**
- **Receptions**
- **Restaurants**
- **Bathrooms**
- **Kitchens**

**MILENA DOWNLIGHTS**
**IDEAL RETROFIT FOR EXISTING INSTALLATIONS & THEIR CUT-OUTS**

**MILENA's modular design allows quick and easy install and maintenance**

LED FIXTURES WITH INNOVATIVE ADDED VALUE FEATURES

MEGAMAN® PERFORMA | DOWNLIGHT FIXTURE

## DOWNLIGHT | RECESSED

# MILENA INTEGRATED LED DOWNLIGHT with
## Selectable Dual CCT and Dual Lumen Output

6.5-25W | IP54 | 3000K or 4000K | 600-27000lm | 50,000hrs |

**IP54**

**Switching CCT**

**Selectable Lumen Output**

**Flicker Free ≤3%**

**CLASS II**

**11** PRODUCT DISCOUNT GROUP

**PUSH-FIT CONNECTOR**

**PER BOX 1/24**

**5YR WARRANTY**

**SELECTABLE DUAL CCT** 3000 or 4000K

**SIMPLE TOOLLESS** MODULAR ASSEMBLY

**DUAL LUMEN** OUTPUT UP TO 2700LM

4"
6.5/9W
710409

**!**

**Photometric data:** Please refer to our website for up to date photometric information.

**MEGAMAN® MILENA** is a compact modular downlight unit consisting of dual-lumen output & dual-CCT LED light engine and is perfect for use directly under thermal insulated ceiling recesses.

The luminaire offers maximum visual comfort by high cut-off angle for better glare control and low flicker to avoid eye fatigue.

**+**
**BRINGING YOU MORE CHOICE!**

## DIMENSIONS

87mm

Ø120mm

87mm

Ø172mm

97mm

Ø225mm
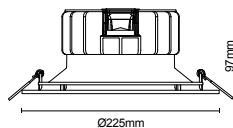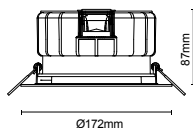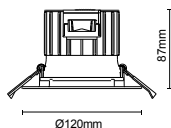
| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | IP Rating (IP) | Colour/ Finish | Hrs Lamp Life (max) | Dimensions (H x Dia mm) | Hole Cut-Out (mm) | Beam Angle |
|---|---|---|---|---|---|---|---|---|---|
| **710709** | 6.5/9W | 3000K or 4000K / 80 Switchable | 600/830 (3000K) 650/900 (4000K) | IP54 | Matt White | 50,000 | 87x130 | 100 | 100° |
| **710689** | 18/23W | 3000K or 4000K / 80 Switchable | 1670/2230 (3000K) 1800/2400 (4000K) | IP54 | Matt White | 50,000 | 87x172 | 150 | 100° |
| **710691** | 19.5/25W | 3000K or 4000K / 80 Switchable | 1860/2500 (3000K) 2000/2700 (4000K) | IP54 | Matt White | 50,000 | 97x225 | 200 | 100° |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

**MEGAMAN® PERFORMA | DOWNLIGHT FIXTURE**

**BY ORDER ONLY**

## EKON IP66 OUTDOOR STADIUM INTEGRATED LED FLOODLIGHT

**MEGAMAN® PERFORMA EKON is a high lumen stadium floodlight that delivers exceptional lighting performance up to 17500lm with 140lm/W efficiency. EKON offers symmetric &and asymmetric options for uniform light, which deliver a highly focused light beams with low glare and enhanced photometric control.**

NEW

**For further details please call MEGAMAN® sales on 01707 386000 or your local MEGAMAN® BDM**

5YR WARRANTY

**MEGAMAN®**
Performa
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

**BY ORDER ONLY**

## TITO IP66 OUTDOOR INTEGRATED LED FLOODLIGHT

NEW

**MEGAMAN® PERFORMA TITO is a dedicated LED floodlight that is highly energy effecient; with up to 60% energy saving delivered throughout the 4 different size floodlight range. TITO has a slim and robust corrosion resistant aluminium housing, together with IP66 & IK08 rating. Making this truly versatile and cost effect replacement for discharge lamp floodlights.**

**For further details please call MEGAMAN® sales on 01707 386000 or your local MEGAMAN® BDM**

5YR WARRANTY

**MEGAMAN®**
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FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

## SPECIAL ORDERS | NEW FIXTURES

**BY ORDER ONLY**

## ESTELA 2
### INTEGRATED LED LOUVRE PANEL

*NEW*

**MEGAMAN® PERFORMA ESTELA 2 is a contemporary design LED louvre panel that provides a high quality and flicker free uniform light, that is ideal for hard working office environments.**

**For further details** please call MEGAMAN® sales on 01707 386000 or your local MEGAMAN® BDM

**MEGAMAN®**
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**FIXTURE RANGE**
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**5YR WARRANTY**

**BY ORDER ONLY**

## XAVIER
### INTEGRATED LED TRACK PANEL

*NEW*

**MEGAMAN® PERFORMA XAVIER is a complete LED Track system especially designed to deliver a perfect and uniform distribution of light; that is ideal for shop and retail applications.**

**For further details** please call MEGAMAN® sales on 01707 386000 or your local MEGAMAN® BDM

**MEGAMAN®**
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**FIXTURE RANGE**
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**5YR WARRANTY**

MEGAMAN® PERFORMA | SPECIAL ORDERS

# TRACK LIGHTING

High performance and innovative integrated LED track downlights from the MEGAMAN® PERFORMA fixture range.

# PERFORMA TRACK LIGHTING | LED TRACK LIGHT

MARCO MINI TRACK LIGHT    P34

MARCO MIDI DUAL BEAM TRACK LIGHT    P36

MARCO  TRACK LIGHT    P38

3-CIRCUIT TRACK SYSTEM    P38

MEGAMAN®'s highly energy efficient and stylish **TRACK LIGHT FIXTURES** provide ideal replacements for conventional halogen and metal halide applications; whilst offering superior and often a more versatile lighting solutions, as demonstrated in the highly flexible and innovative Dual Beam Technology (DBT) found in our MARCO Midi integrated LED track light. This advanced LED beam shaping technology enables the Megaman MARCO track lights to have two beam angles (25˚/45˚) to choose from, making it ideal for a host of demanding retail and commercial applications.

Find out what you can achieve by specifying Megaman's latest high quality LED lighting technology in or with our integrated and non-integrated track light fixtures and using them to their maximum effect!

MEGAMAN® PERFORMA A | TRACK LIGHTING

# TRACK LIGHTING | INTEGRATED LED

# MARCO MINI

## MEGAMAN® PERFORMA MARCO MINI IS A CLASSIC UNDERSTATED DESIGN INTEGRATED LED TRACK LIGHT, THAT OFFERS HIGH COLOUR RENDERING AND ENERGY EFFICIENY.

### FEATURES & BENEFITS

- Compact LED track light with an understated classic design and concealed driver
- Replacement for 75W halogen/20W CDM-Rm
- Excellent colour rendering index of 97 with MEGAMAN® Ultra Rich Colour option
- Very efficient with up to 83lm/W
- Adjustable arm for multi-directional lighting: 330° horizontal rotation and 90° vertical tilting angle
- Easy to understand mechanism, no electrician needed
- High colour consistency SDCM≤3
- White aluminium finish

**MULTI DIRECTIONAL HIGH QUALITY AND HIGH PERFORMANCE LIGHTING**

**Applications**
- Retail
- Shop lighting
- Hotels
- Receptions
- Restaurants
- Museums
- Galleries

MEGAMAN®
**Performa**
**FIXTURE RANGE**
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN®**

MEGAMAN® PERFORMA | TRACK LIGHTING

# TRACK LIGHTING | INTEGRATED LED

## MARCO MINI INTEGRATED LED TRACK LIGHT
### with Built-in Driver

12W | IP20 | 2800K / 4000K | 950-1000lm | 25,000hrs |

IP20

CLASS II

**11** PRODUCT DISCOUNT GROUP

PUSH-FIT CONNECTOR

PER BOX **x1**

**3YR** WARRANTY

**COMPACT LED** TRACK LIGHT

**IDEAL REPLACEMENT** FOR 75W HALOGEN

**ENERGY EFFICIENT** UP TO 83LM/W

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® PERFORMA MARCO MINI**
is an understated classic design and built-in driver Integrated LED Track light incorporates Hybrid Reflector Technology which offers commercial users superb colour rendering and beam control, which is essential for all retail environments.

## DIMENSIONS

83mm
124mm
160mm
Ø50mm

MEGAMAN® PERFORMA | TRACK LIGHTING
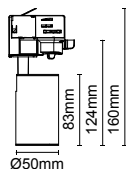
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Colour/ Finish | Weight (g) | Dimensions (LxD mm) | Rotation |
|---|---|---|---|---|---|---|---|---|---|---|
| **164004** | 12W | 2800K / 80 | 950 | N | 36° | 25,000 | White | 170 | 160x50 | 330° |
| **164006** | 12W | 4000K / 80 | 1000 | N | 36° | 25,000 | White | 170 | 160x50 | 330° |

# MARCO MIDI

**MEGAMAN® PERFORMA MARCO MIDI IS AN INNOVATIVE & VERY FLEXIBLE INTEGRATED LED TRACK LIGHT, THAT INCORPORATES MEGAMAN®'S GROUNDBREAKING DUAL BEAM TECHNOLOGY (DBT).**

MARCO
MIDI
**WITH INNOVATIVE DUAL BEAM TECHNOLOGY**

### FEATURES & BENEFITS

- MEGAMAN®'s groundbreaking Dual Beam Technology (DBT) giving dynamic full control of two beam angles (25°/45°) from a single fixture
- Compact LED track light with a built-in driver
- Replacement for 35W Metal Halide/CDM-Rm
- Excellent colour rendering index of 97 with MEGAMAN® Ultra Rich Colour option
- Very efficient with up to 91.6lm/W
- 50,000 hour rated life at L70, B50 at Ta25°C
- Adjustable arm for multi-directional lighting: 330° horizontal rotation and 90° vertical tilting angle
- High colour consistency SDCM≤3
- Optional accessories of spread/rectangular lens, barn doors and coloured filters are also available for improved glare control
- 2 beam options for a wide range of display applications
- A variety of lighting control accessories are available

**DBT**

**HOW IT WORKS -** The mechanism that makes Dual Beam illumination possible is cleverly engineered into the DBT enabled luminaire. To shape the beam angle of such luminaire, simply apply a push action on the front lens. This unique mechanism enables users to switch beam angles instantly from a narrow beam to a wide beam and vice versa.

DUAL BEAM TECHNOLOGY

**Applications**
- **Retail**
- **Shop lighting**
- **Hotels**
- **Receptions**
- **Restaurants**
- **Museums**
- **Galleries**

MEGAMAN® PERFORMA | TRACK LIGHTING

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

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# MARCO MIDI INTEGRATED DUAL BEAM LED
## TRACK LIGHT with Built-in Driver
24W | IP20 | 3000K / 4000K | 2100-2200lm | 50,000hrs |

IP20 | CLASS II | 11 PRODUCT DISCOUNT GROUP | DBT | PUSH-FIT CONNECTOR | PER BOX x1 | **3YR** WARRANTY

**COMPACT LED** TRACK LIGHT

**IDEAL REPLACEMENT** FOR 75W HALOGEN

**ENERGY EFFICIENT** UP TO 91.6LM/W

DBT

25°/ 45°

!
**Photometric data:**
Please refer to our website for up to date photometric information.

With an understated classic design and built-in driver, the **MEGAMAN® PERFORMA MARCO MIDI** Integrated LED Track light is equipped with MEGAMAN® groundbreaking LED lighting technology – the **Dual Beam Technology (DBT)**, it is dedicated to enhance the flexibility of beam angles in one single luminaire and help to facilitate inventory management.

DBT is an innovative approach for switching the size of the light spot with a finger press on lens. With this technology one can shape the light spot of the lamp / luminaire from a narrow beam angle to a wider beam angle.

## DIMENSIONS

112mm | 164mm | 198mm
Ø65mm
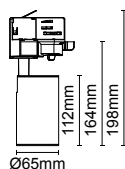
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Colour/ Finish | Weight (g) | Dimensions (LxD mm) | Rotation |
|---|---|---|---|---|---|---|---|---|---|---|
| **144004** | 24W | 3000K / 80 | 2100 | N | 25°/ 45° | 50,000 | White | 1225 | 198x65 | 330° |
| **144006** | 24W | 4000K / 80 | 2200 | N | 25°/ 45° | 50,000 | White | 1225 | 198x65 | 330° |

MEGAMAN® PERFORMA | TRACK LIGHTING

## TRACK LIGHTING | INTEGRATED LED

# MARCO

**MEGAMAN® PERFORMA MARCO
A HIGH QUALITY AND POWERFUL
INTEGRATEDLED TRACK
DOWNLIGHT, DESIGNED TO
ENHANCE TODAY'S DEMANDING
RETAIL & DISPLAY ENVIRONMENTS.**

### FEATURES & BENEFITS

- Compact LED track light with an understated classic design and concealed driver
- Replacement for 75W halogen/20W CDM-Rm
- Excellent colour rendering index of 97 with MEGAMAN® Ultra Rich Colour option
- Very efflcient with up to 96lm/W
- Adjustable arm for multi-directional lighting: 330° horizontal rotation and 90° vertical tilting angle
- Easy to understand mechanism, no electrician needed
- High colour consistency SDCM≤3
- White aluminium finish

## IGNITE THE SPENDING POWER

Retail shopping is exciting and fast-paced and a quality lighting scheme can make a big difference in this setting. It can create a welcoming environment increasing the amount of time customers spend in the shop and increasing the chances of a purchase by bringing colours in products to life. MEGAMAN®'s innovative LED Track Downlights, both integrated and non-integrated, are built with design in mind, they are environmentally friendly, stylish and have zero heat emissions.

LED FIXTURES WITH
INNOVATIVE ADDED
VALUE FEATURES

# TRACK LIGHTING | INTEGRATED LED

## MARCO INTEGRATED LED TRACK with Built-in Driver

37-52W | IP20 | 4000K | 2100-5000lm | 50,000hrs |

**IP20**

**CLASS II**

**3YR WARRANTY**

**COMPACT LED** TRACK LIGHT

**IDEAL REPLACEMENT** FOR 75W HALOGEN

**ENERGY EFFICIENT** UP TO 91.6LM/W

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® PERFORMA MARCO**
an understated classic design and built-in driver Integrated LED Track light incorporates Hybrid Reflector Technology which offers commercial users superb colour rendering and beam control, which is essential for all retail environments.

## DIMENSIONS

148mm
211mm
248mm
Ø110mm
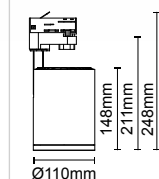
**Applications**

- **Retail**
- **Shop lighting**
- **Hotels**
- **Receptions**
- **Restaurants**
- **Museums**
- **Galleries**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Colour/ Finish | Weight (g) | Dimensions (LxD mm) | Rotation |
|---|---|---|---|---|---|---|---|---|---|---|
| **164010** | 37W | 4000K / 80 | 2100 | N | 25° | 50,000 | White | 1225 | 248x110 | 330° |
| **164014** | 37W | 4000K / 80 | 2200 | N | 45° | 50,000 | White | 1225 | 248x110 | 330° |
| **164022** | 52W | 4000K / 80 | 5000 | N | 45° | 50,000 | White | 1225 | 248x110 | 330° |

# TRACK LIGHTING | INTEGRATED LED

## ACCESSORIES

Extensive range of accessories allows for versatility and limitless design options, can add or remove track spots easily as required.

Live end connector - Left feed
**161011 (WHITE)**
**161013 (BLACK)**

Live end connector - Right feed
**161014 (WHITE)**
**161016 (BLACK)**

End cap
**161017 (WHITE)**
**161019 (BLACK)**

Mechanical coupler
**161020 (WHITE)**
**161022 (BLACK)**

Mechanical insulated coupler
**161023 (WHITE)**
**161025 (BLACK)**

Straight electrical-mechanical coupler
**161026 (WHITE)**
**161028 (BLACK)**

L-Coupler - Left
**161029 (WHITE)**
**161031 (BLACK)**

L-Coupler - Right
**161032 (WHITE)**
**161034 (BLACK)**

T-Coupler left - Outside
**161035 (WHITE)**
**161037 (BLACK)**

T-Coupler left - Inside
**161038 (WHITE)**
**161040 (BLACK)**

T-Coupler right - Outside
**161041 (WHITE)**
**161043 (BLACK)**

T-Coupler right - Inside
**161044 (WHITE)**
**161046 (BLACK)**

X-Coupler
**161047 (WHITE)**
**161049 (BLACK)**

Flexible coupler
**161050 (WHITE)**
**161052 (BLACK)**

Ceiling wall mounting kit
**161053 (WHITE)**
**161055 (BLACK)**

Suspension kit
**161053**

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

## TRACK LIGHTING | INTEGRATED LED

# 3-CIRCUIT SYSTEM TRACK

**3YR WARRANTY**

**TOUGH ALUMINIUM** PROFILE

**EXTENSIVE RANGE** OF ACCESSORIES

**SURFACE MOUNTED** OR SUSPENDED

**MEGAMAN® PERFORMA 3-CIRCUIT TRACK SYSTEM** is a high quality three circuit display lighting solution with ageless appeal and simple proven functionality and reliability.

### FEATURES & BENEFITS

- 3 circuit surface mounted track, 230V 16A
- Tough aluminium profile in 1m and 2m lengths
- Universal track configuration
- Available in black and white
- Accessories including flexible joints, couplers and connectors sold separately
- 3 circuits allow for multiple scene setting options to create varied effects
- Suitable for wide variety of Megaman track spots 3800W loading potential across 3 circuits

### DIMENSIONS



35.2

L1  L2
N   L3

35.5
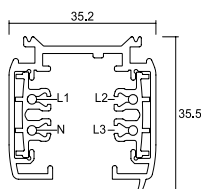
| Order Code | Colour | Length (m) |
|---|---|---|
| **161001** | White | 1m |
| **161003** | Black | 1m |
| **161004** | White | 2m |
| **161006** | Black | 2m |

**Applications:**
- Retail lighting
- Museums and galleries
- Showrooms
- Exhibitions

MEGAMAN® PERFORMA | TRACK LIGHTING

MEGAMAN®

# TEMPUS®
# EMERGENCY
# SELF-TEST
# LIGHTING

MEGAMAN® PERFORMA TEMPUS® new range of high quality maintained and non-maintained self-test emergency lighting solutions.

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

| SLIM IP65 BULKHEAD | P46 |
| HIGH BAY DOWNLIGHT | P50 |
| OPEN AREA RECESSED DOWNLIGHT | P54 |

| EXIT METAL LIGHT BOX | P47 |
| MID BAY DOWNLIGHT | P51 |
| CORRIDOR RECESSED DOWNLIGHT | P55 |

| EXIT PLASTIC SIGN | P48 |
| OPEN AREA DOWNLIGHT | P52 |
| EMERGENCY KIT FOR LED PANELS | P56 |

| ULTRA SLIM RECESSED EXIT SIGN | P49 |
| CORRIDOR DOWNLIGHT | P53 |

*NEW*

**MEGAMAN® PERFORMA | TEMPUS® EMERGENCY SELF-TEST**
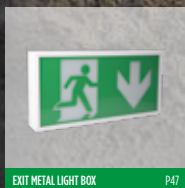
# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

## SLIM BULKHEAD EMERGENCY 3 HOUR
## MAINTAINED / NON-MAINTAINED

4W | IP65 | 6500K | 140lm | 3 hrs | Self-Test |

**IP65**

**IK 03**

**CLASS II**

**20** PRODUCT DISCOUNT GROUP

**PER BOX 1/12**

**2YR WARRANTY**

NEW

**IP65** EMERGENCY BULKHEAD

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- Included advanced high specification Ni-MH battery
- IP65 dust and weatherproof
- Corrosion resistant, durable polycarbonate housing
- Maintained/Non-maintained operation mode
- Green and red colour status LED indicator
- All direction exit sign stickers included
- Fast & easy surface mounted installation
- Multi-purpose application
- Self-test button located at the bottom of the fixture

## DIMENSIONS

110mm

67mm

352mm

All direction exit sign stickers included

BRINGING YOU MORE CHOICE!
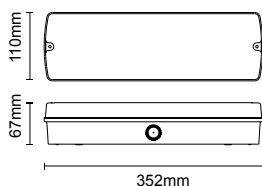
See page **84** for MEGAMAN® **ESSENTIALS TEMPUS® EMERGENCY SLIM BULKHEAD** economy option.

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711052** | 4W | 6500K | 140 | 3.6V 1000mAh Ni-MH | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 610 | 352x110x67 |

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# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# EXIT METAL LIGHT BOX EMERGENCY
## 3 HOUR MAINTAINED / NON-MAINTAINED
5W | IP20 | 6500K | 35lm | 3hrs | Self-Test |

**IP20** | **IK 03** | **CLASS II** | **20** PRODUCT DISCOUNT GROUP | **PER BOX 1/6**

**2YR WARRANTY**

NEW

**MULTI-PURPOSE** APPLICATION

**ANTI-CORROSION** STEEL HOUSING

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- Included advanced high specification Ni-Cd battery
- Durable steel housing with anti-corrosion powder coating
- Maintained / Non-maintained operation mode
- Integral green and red colour status LED indicator
- Supplied with arrow down legend - other options available
- Light in weight, so easy wall mounting install
- Easy to add all exit direction legend options available
- Multi-purpose application
- Self-test button located at the bottom of the fixture

## DIMENSIONS

62mm
190mm
390mm

## ACCESSORIES

**710478** Arrow Left Legend
**710479** Arrow Right Legend
**710491** Arrow Up Legend

**BRINGING YOU MORE CHOICE!**
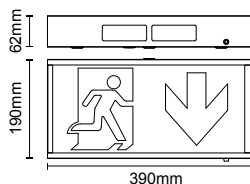
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711051** | 5W | 6500K | 35 | 3.6V 1800mAh Ni-Cd | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 390x190x62 |

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HIGH PERFORMANCE & QUALITY FROM MEGAMAN®

MEGAMAN®

TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# EXIT PLASTIC SIGN EMERGENCY 3 HOUR
## WALL MOUNTED NON-MAINTAINED

3.5W | IP20 | 6500K | 35lm | 3 hrs | Self-Test |

IP20 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/8

2YR WARRANTY

NEW

**ULTRA SLIM PLASTIC** EMERGENCY EXIT SIGN

**FAST & EASY** WALL MOUNTED INSTALLATION

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- Wall mounted emergency exit sign
- 3 hour power time duration
- 24 hour charge time
- Included advanced high specification Ni-MH battery
- 850°C glow-wiring test
- Non-maintained operation mode
- Green and red colour status LED indicator
- Polycarbonate construction
- Light in weight for easy install
- Easy mounting 1-side pictogram options available
- Comply with EN60598-1, EN 60598-2-22, UN 38 3 & IEC 62133
- Self-test button located at the bottom of the fixture

## DIMENSIONS

30mm
74.5mm
196mm
316mm
24mm
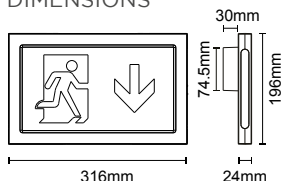
## ACCESSORIES

**710489** Arrow Left/Right PVC Legend
**710492** Arrow Up PVC Legend

BRINGING YOU MORE CHOICE!

See page **87** for MEGAMAN® **ESSENTIALS TEMPUS® EMERGENCY EXIT PLASTIC SIGN** economy option.

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711050** | 3.5W | 6500K | 35 | 3.6V 1000mAh Ni-MH | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 316x54x196 |

**MEGAMAN®**

**Performa**
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM **MEGAMAN**

**MEGAMAN®**

**TEMPUS® EMERGENCY LIGHTING** | SELF-TEST

# ULTRA SLIM RECESSED EXIT SIGN
## EMERGENCY 3 HOUR MAINTAINED
2.6W | 6500K | 35lm | 3 hrs | Self-Test |

**CLASS II**

**20** PRODUCT DISCOUNT GROUP

**PER BOX 1/6**

**2YR WARRANTY**

**ULTRA SLIM** 2 SIDED EMERGENCY EXIT SIGN

**6500K ILLUMINATION** ACROSS EXIT LEGEND

**3 HOUR EMERGENCY** POWER TIME

**NEW**

### FEATURES & BENEFITS

- Recessed emergency exit sign
- 3 hour power time duration
- 24 hour charge time
- Included advanced high specification Ni-MH battery
- 850°C glow-wiring test
- Maintained operation mode
- Green and red colour status LED indicator
- Polycarbonate and aluminium construction:
- Compact and light in weight for easy install
- Comply with EN60598-1, EN 60598-2-22, UN 38 3 & IEC 62133
- Self-test button located at the bottom of the fixture

## DIMENSIONS

365mm

100mm

238mm
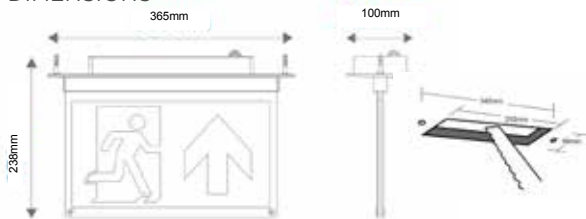
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711049** | 2.6W | 6500K | 35 | 3.6V 1000mAh Ni-MH | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 610 | 365x100x238 |

**MEGAMAN® PERFORMA | TEMPUS® EMERGENCY SELF-TEST**

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# HIGH BAY DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED

2W | IP54 | 6000K | 200lm | 3 hrs | Self-Test |

| IP54 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40 | 2YR WARRANTY |

**NEW**

**IP54** SELF-TEST HIGH BAY DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hours emergency duration
- Able to work in high bay areas?
- Non-maintained operation mode
- IP54 Protection
- Compact in size
- Advanced LiFePO4 battery
- Green and red colour status LED indicator
- Touch self-testing button located at the bottom of fixture
- High Bay optics of 30m max height
- Comply with EN 60598-2-22, UN 38 3 and IES 62133
- Overcharge and over-discharge protection, over-tempera-ture protection, short circuit protection

## DIMENSIONS

130mm

35mm    130mm
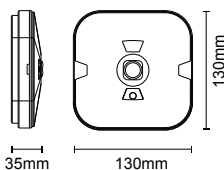
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711365** | 2W | 6000K | 200 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 18° | 130x130x35 |

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# LOW BAY DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED

2W | IP54 | 6000K | 200lm | 3 hrs | Self-Test |

IP54 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40 | 2YR WARRANTY

NEW

**IP54** SELF-TEST LOW BAY DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hours emergency duration
- Able to work in high bay areas?
- Non-maintained operation mode
- IP54 Protection
- Compact in size
- Advanced LiFePO4 battery
- Green and red colour status LED indicator
- Touch self-testing button located at the bottom of fixture
- Low Bay optics of 20m max height
- Comply with EN 60598-2-22, UN 38 3 and IES 62133
- Overcharge and over-discharge protection, over- temperature protection, short circuit protection

### DIMENSIONS

35mm | 130mm | 130mm
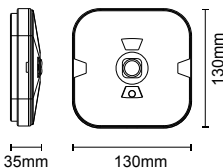
| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711366** | 2W | 6000K | 200 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 45˚ | 130x130x35 |

MEGAMAN® PERFORMA | TEMPUS® EMERGENCY SELF-TEST

## TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# OPEN AREA DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED
1W | IP54 | 6000K | 130lm | 3 hrs | Self-Test |

IP54 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40

**2YR WARRANTY**

**NEW**

**IP54** SELF-TEST COMPACT DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS
- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP54 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch self-testing button located at the bottom of fixture
- 850°C glow-wiring test
- 50,000 hours rated life
- Green and red colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

## DIMENSIONS

35mm    130mm    130mm

**+ BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711046** | 1W | 6000K | 130 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140° | 130x130x35 |

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

3h

# CORRIDOR DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED

1W | IP54 | 6000K | 200lm | 3 hrs | Self-Test |

IP54 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40

**2YR** WARRANTY

NEW

**IP54** SELF-TEST COMPACT DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP54 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch self-testing button located at the bottom of fixture
- 850°C glow-wiring test
- 50,000 hours rated life
- Green and red colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

## DIMENSIONS

35mm | 130mm | 130mm

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711047** | 1W | 6000K | 130 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140° | 130x130x35 |

MEGAMAN® PERFORMA | TEMPUS® EMERGENCY SELF-TEST

## TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# OPEN AREA DOWNLIGHT EMERGENCY
## RECESSED 3 HOUR NON-MAINTAINED
1W | IP20 | 6000K | 120lm | 3 hrs | Self-Test |

IP20 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | 1/40 PER BOX

**2YR** WARRANTY

**NEW**

**IP20** SELF-TEST ULTRA-LOW PROFILE DOWNLIGHT

**FAST & EASY** RECESSED INSTALLATION

**3 HOUR EMERGENCY** POWER TIME



### FEATURES & BENEFITS
- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP20 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch self-testing button located at the bottom of fixture
- 850°C glow-wiring test
- 50,000 hours rated life
- Green and red colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

### DIMENSIONS



23mm
40mm

ø36mm Hole Cut-out

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (WxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711044** | 1W | 6000K | 120 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140˚ | 23x40 |

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

3h

# CORRIDOR DOWNLIGHT EMERGENCY
## RECESSED 3 HOUR NON-MAINTAINED

1W | IP20 | 6000K | 120lm | 3 hrs | Self-Test |

IP20 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40 | 2YR WARRANTY
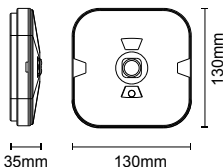
NEW

**IP20** SELF-TEST ULTRA-LOW PROFILE DOWNLIGHT

**FAST & EASY** RECESSED INSTALLATION

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP20 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch self-testing button located at the bottom of fixture
- 850°C glow-wiring test
- 50,000 hours rated life
- Green and red colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

## DIMENSIONS

23mm
40mm

ø36mm Hole Cut-out

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (WxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711045** | 1W | 6000K | 120 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140° | 23x40 |

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST

# EMERGENCY KIT FOR LED PANELS
## 3 HOUR EMC COMPLIANT

2.5W | 3 hrs | Self-Test |

**CLASS II**

**20** PRODUCT DISCOUNT GROUP

**2YR WARRANTY**

**NEW**

**COMPACT SELF-CONTAINED** & LIGHTWEIGHT

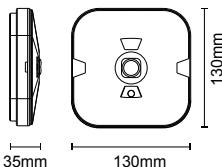**SELV CONSTANT** CURRENT OUTPUT

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch self-testing button and integral status indicator (Flexible for LED module with a forward voltage of 10-90VDC)
- 850°C glow-wiring test
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133
- Comes with connector for quick and easy plug and play installations

## DIMENSIONS

24.5mm

55.2mm

199mm
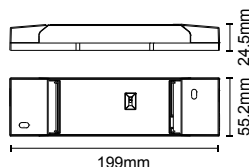
| Order Code | Watts | Battery | Battery Duration | Working Temp. | Rated Supply | Weight | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|
| **711048** | 2.5W | 6.4V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220VAC / 50-60Hz | 233 | 199x55.2x24.5 |

# TEMPUS® EMERGENCY LIGHTING | SELF-TEST



MEGAMAN® PERFORMA | TEMPUS® EMERGENCY SELF-TEST

# LED FIXTURES

MEGAMAN® ESSENTIALS TEMPUS® new range of everyday great value for money indoor and outdoor LED fixtures.

ALL
ROUND
BEST VALUE
&
CHOICE

# MEGAMAN® ESSENTIALS | LED FIXTURES RANGE

BERTO BACKLIT LED PANEL — P60

KATIA INDOOR LED BULKEAD — P68

TEGO SLIM FIRE-RATED DOWNLIGHT — P76
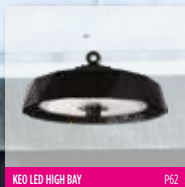
KEO LED HIGH BAY — P62

RONDA OUTDOOR LED BULKHEAD — P70

MILENALITE LED DOWNLIGHT — P78

VOSS LED FLOODLIGHT — P64

GARRON INDOOR LED BATTEN — P72

KANA LED DOWNLIGHT

VOSS LED FLOODLIGHT WITH PIR SENSOR P66

ROCCA SINGLE & TWIN INDOOR BATTEN P74

NEW

MEGAMAN® ESSENTIALS | LED FIXTURES

# COMMERCIAL | LED PANEL

# BERTO

**GREAT VALUE FOR MONEY ESSENTIALS BERTO BACKLIT TPa LED PANELS DELIVER A FLICKER FREE AND LOW GLARE EVEN LIGHT DISTRIBUTION AND ARE IDEAL FOR LIMITED CEILING ACCESS APPLICATIONS.**

## FEATURES & BENEFITS

- High performance Backlit TPa LED ≤UGR22 panels
- Comes with non dimming driver
- Surface and suspension mounting kits available separately
- 110° beam angle
- 50,000 hours rated life
- Up to 100 lumen per system watt efficacy
- Perfect for shallow ceiling voids
- Quick & easy installation
- Lightweight LED panel with non discolouring TPa rated diffusers
- Flexible installation methods – surface mounted or suspended
- Suitable for use in exposed T-grid ceilings
- 5 Year warranty on panel & driver
- Long maintenance period and low lumen depreciation
- Can be used as part of a Part L building compliance
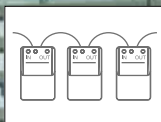
Loop through wiring adaptor

## ACCESSORIES

**710502BACKLIT** Emergency Kit for Backlit panels with connectors

**710941** DALi Driver 199x55x24.5mm

**710940** Loop Through Junction Box with 3 Pin

**130212** Suspension Kit for Panel, 1.8m

**130214** Suspension Kit for Panel, 1.0m

**710933** Surface Mounted Ceiling Frame. 595mmx595mm

ALL ROUND BEST VALUE & CHOICE

essentials **MEGAMAN®**
+ VALUE FOR MONEY + RELIABLE + EVERYDAY + LED FIXTURES +

## COMMERCIAL | LED PANEL

# BERTO BACKLIT TPa LED PANEL

### 36W-43W | 4000K/6500K | 3600-4600lm | 50,000hrs |

IP40 | CLASS II | 20 PRODUCT DISCOUNT GROUP | UGR 22 | Flicker Free ≤3% | PUSH FIT CONNECTOR 3h | PER BOX 2/6* *595x595mm Square Panels | PER BOX 1/4* *595x1195mm Rectangular Panels

5YR WARRANTY ON LED PANEL & DRIVER

**SQUARE & RECTANGULAR** SLIM LED PANELS

**EASY PUSH TO FIT** CONNECTORS

**NON DISCOLOURING** TPa DIFFUSERS

TPa BACKLIT

**!**

**Photometric data:** Please refer to our website for up to date photometric information.

**MEGAMAN® ESSENTIALS BERTO BACKLIT TPa LED Panel** is a integrated lighting solution that facilitates easy installation and maintenance. It delivers a high luminous efficacy up to 110lm/W – matching the lighting levels of 3 x 18W T8 and 3 x 24W HE T5 fluorescent modular fittings.

## DIMENSIONS

595mm
33mm

595mm
1195mm
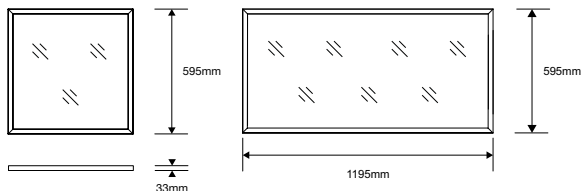
BRINGING YOU MORE CHOICE!

See page **6** for MEGAMAN® **PERFORMA BERTO SIDELIT LED PANEL** high quality and performance option.

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|
| **710675** UGR22 TPa BACKLIT (SQUARE) X2 PANEL | 36W | 4000K / 80 | 3600 | N | 110° | 50,000 | 595x595x33 |
| **710676** UGR22 TPa BACKLIT (SQUARE) X2 PANEL | 36W | 6500K / 80 | 3600 | N | 110° | 50,000 | 595x595x33 |
| **711081** UGR22 TPa BACKLIT (RECTANGULAR) X1 PANEL | 43W | 4000K / 80 | 4600 | N | 110° | 50,000 | 595x1195x33 |
| **711082** UGR22 TPa BACKLIT (RECTANGULAR) X1 PANEL | 43W | 6500K / 80 | 4600 | N | 110° | 50,000 | 595x1195x33 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

# INDUSTRIAL | HIGH BAY

# KEO

**MEGAMAN® ESSENTIALS KEO IS AN ALL ROUND GREAT VALUE FOR MONEY ROBUST IP65 RATED MODERN LED HIGH BAY. IDEAL FOR DEMANDING LARGE AREA APPLICATIONS.**
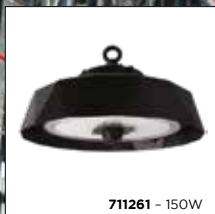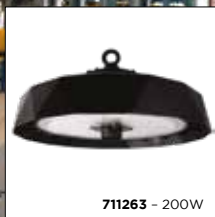
## FEATURES & BENEFITS
- Replacement for traditional high bay in durable die-cast aluminium with anti-corrosion powder coating
- High luminous efficacy with up to 135lm/W
- Easy installation with single point hook mounting design
- IP65 protection and high vandal resistant with IK08
- 50,000hrs@L70B50 @Ta40ºC
- Twist and lock modular micro-wave motion sensor option
- Surface mounted bracket as optional accessory
- Equipped with 100cm length H05RN-F 3*1.0mm2 power cable
- High surge protection level: 4000V (L-N) ; 6000V (L,N-PE)
- Operation temperature -30   to +50

**711260** – 100W

**711261** – 150W

**711263** – 200W

## ACCESSORIES
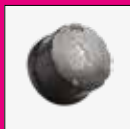
**711264**
Microwave Motion Sensor

**711321**
100W Surface Mounting Bracket

**711322**
150W Surface Mounting Bracket

**711323**
200W Surface Mounting Bracket

**711320**
Motion Sensor Remote Control

**Applications**
- **Shopping centres**
- **Retail stores**
- **Hospitals**
- **General lighting**

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

# e*ssentials*

+ VALUE FOR MONEY
+ RELIABLE + EVERYDAY
+ LED FIXTURES

**MEGAMAN®**

# KEO INTEGRATED LED HIGH BAY

100W-200W | IP65 | 4000K | 13500-27000lm | 50,000hrs |

IP65 · IK08 · Microwave Motion Sensor · Dimmable · CLASS I · 20 PRODUCT DISCOUNT GROUP · Flicker Free ≤3%

**3YR WARRANTY**

**NEW**

**COST EFFECTIVE** IP65 LED HIGH BAY

**EASY SINGLE POINT** INSTALLATION

**REMOTE CONTROLLER** OPTION

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® ESSENTIALS INTEGRATED LED HIGH BAY** is a new and cost effective high bay solution with a durable die-cast aluminium housing and anti-corrosion coating. Modular plug and play microwave motion sensor option with standby dimming which is configurable by optional remote controller for energy saving and safety consideration.

## DIMENSIONS
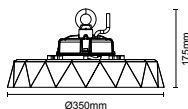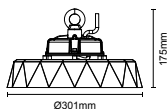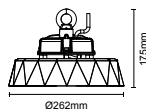
175mm Ø262mm    175mm Ø301mm    175mm Ø350mm

**+ BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Power Factor (λ) | Hrs Lamp Life (max) | Weight (g) | Dimensions (HxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711260** | 100W | 4000K / 80 | 13500 | N | 110° | 0.9 | 50,000 | 1950 | 175x262 |
| **711261** | 150W | 4000K / 80 | 20300 | N | 110° | 0.9 | 50,000 | 2310 | 175x301 |
| **711263** | 200W | 4000K / 80 | 27000 | N | 110° | 0.9 | 50,000 | 3440 | 175x350 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +50°C

**MEGAMAN® ESSENTIALS | INDUSTRIAL FIXTURES**

# essentials

## INDUSTRIAL | FLOODLIGHT

# VOSS

**MEGAMAN® ESSENTIALS VOSS IS A NEW AND HIGHLY FLEXIBLE RANGE OF COST EFFECTIVE AND RELIABLE, HIGH LUMEN AND ENERGY EFFICIENT LED FLOODLIGHTS. IDEAL EVERYDAY LIGHTING SOLUTION AT A REALLY COMPETITIVE PRICE.**

### FEATURES & BENEFITS

- Slim and extra light weight
- Pre-flexed with 500mm fly lead
- Textured diffuser
- Available in 5 different sizes
- Die cast aluminium housing
- IP65 and IK08 rated
- Adjustable fixing bracket $\pm$180˚
- Wide area floodlight without glare
- Simple installation
- Suitable for outdoor use
- Flexible tilting and positioning
- Corrosion free & UV resistant housing. Tempered glass.

**711285** – 10W

**711286** – 20W

**711288** – 50W

**711289** – 100W

**711291** – 200W

### Applications
- **Commercial**
- **Domestic outdoor security lighting**
- **Signage**
- **Billboards**
- **Pillar facades**
- **Gate areas**
- **Retail**

# INDUSTRIAL | FLOODLIGHT

# VOSS INTEGRATED LED FLOODLIGHT
## 10W-200W | IP65 | 4000K | 900-18000lm | 50,000hrs |

IP65 | IK 08 | CLASS I | 20 PRODUCT DISCOUNT GROUP

**3YR WARRANTY**

**NEW**

±180° ADJUSTABLE BRACKET

!

**Photometric data:**
Please refer to our website for up to date photometric information.

**711291** – 200W

**COST EFFECTIVE** IP65 LED FLOODLIGHTS

**EASY INSTAL WITH** PUSH TO FIT CONNECTORS

**EFFICIENT** HEAT DISSIPATION

**MEGAMAN® ESSENTIALS VOSS** is a new range of cost effective integrated LED floodlights with a slim and efficient heat dissipation profile that offers a wide range of high lumen lighting solution. Equipped with a u-shaped bracket, the luminaire can be rotated 180º adjustment for lighting.

**BRINGING YOU MORE CHOICE!**

## DIMENSIONS
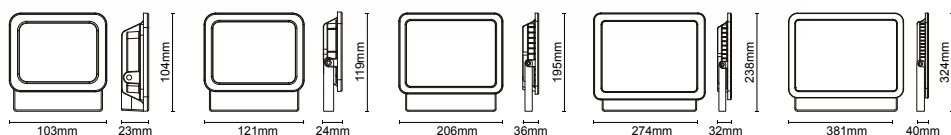
| 103mm | 23mm | 104mm | 121mm | 24mm | 119mm | 206mm | 36mm | 195mm | 274mm | 32mm | 238mm | 381mm | 40mm | 324mm |

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (L x W x H mm) |
|---|---|---|---|---|---|---|---|---|
| **711285** | 10W | 4000K / 80 | 900 | N | 110° | 30,000 | 270 | 103x23x104 |
| **711286** | 20W | 4000K / 80 | 1800 | N | 110° | 30,000 | 340 | 121x24x119 |
| **711288** | 50W | 4000K / 80 | 4500 | N | 110° | 30,000 | 740 | 206x36x195 |
| **711289** | 100W | 4000K / 80 | 9000 | N | 110° | 30,000 | 1200 | 274x32x238 |
| **711291** | 200W | 4000K / 80 | 18000 | N | 110° | 30,000 | 3100 | 381x40x324 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

**MEGAMAN® ESSENTIALS | INDUSTRIAL FIXTURES**

# INDUSTRIAL | FLOODLIGHT

# VOSS
## with PIR Sensor

**MEGAMAN® ESSENTIALS VOSS IS AN ALL ROUND GREAT VALUE FOR MONEY ROBUST RANGE OF MODERN SLIM LED FLOODLIGHTS WITH PIR SENSOR FOR ADDED SECURITY AND ENERGY SAVING.**

### FEATURES & BENEFITS

- Slim and extra light weight
- Pre-flexed with 500mm fly lead
- Textured diffuser
- Available in 3 different sizes
- Die cast housing
- IP54 and IK08 rated
- Adjustable fixing bracket ±180˚
- Wide area floodlight without glare
- Simple installation
- Suitable for outdoor use
- Flexible tilting and positioning
- Corrosion free & UV resistant housing. Tempered glass.

PIR Sensor
**711292** – 11W

PIR Sensor
**711293** – 21W

PIR Sensor
**711295** – 51W

### Applications

- **Commercial**
- **Domestic outdoor security lighting**
- **Signage**
- **Billboards**
- **Pillar facades**
- **Gate areas**
- **Retail**

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**EMAIL:** SALES@MEGAMANUK.COM

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66  MEGAMAN®  MEGAMAN® LIGHTING CATALOGUE | V04

# essentials

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+ LED FIXTURES

**MEGAMAN®**

## INDUSTRIAL | FLOODLIGHT

# VOSS INTEGRATED LED FLOODLIGHT with PIR Sensor

11W-51W | IP54 | 4000K | 900-45000lm | 50,000hrs |

IP54 | IK08 | PIR Sensor | CLASS I | 20 PRODUCT DISCOUNT GROUP

**3YR WARRANTY**

**NEW**

±180° ADJUSTABLE BRACKET



**!**

Photometric data:
Please refer to our website for up to date photometric information.

**COST EFFECTIVE** IP65 LED FLOODLIGHT

**PIR SENSOR FOR** ADDED SECURITY

**EFFICIENT** HEAT DISSIPATION

**MEGAMAN® ESSENTIALS VOSS** is a new range of cost effective integrated LED floodlights with a slim and efficient heat dissipation profile that offers a wide range of high lumen lighting solution. Equipped with a u-shaped bracket, the luminaire can be rotated 180º adjustment for lighting.

## DIMENSIONS
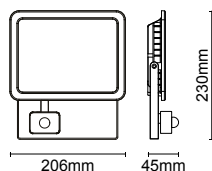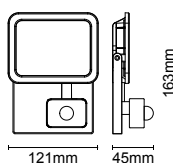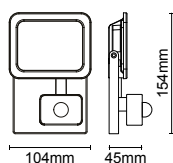


104mm | 45mm | 154mm

121mm | 45mm | 163mm

206mm | 45mm | 230mm

| Order Code | Watts | Colour Temp (K)/CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (L x W x H mm) |
|---|---|---|---|---|---|---|---|---|
| **711292** | 11W | 4000K / 80 | 900 | N | 110° | 30,000 | 400 | 104x45x154 |
| **711293** | 21W | 4000K / 80 | 1800 | N | 110° | 30,000 | 470 | 121x45x163 |
| **711295** | 51W | 4000K / 80 | 4500 | N | 110° | 30,000 | 830 | 206x45x230 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

**MEGAMAN® ESSENTIALS | INDUSTRIAL FIXTURES**

# BULKHEAD | INDOOR

# KATIA

**MEGAMAN® ESSENTIALS KATIA IS A REALLY STYLISH SLIM AND HIGHLY EFFICIENT LED BULKHEAD THAT PROVIDES IS THE IDEAL REPLACEMENT FOR TRADITIONAL CEILING LIGHTING SOLUTIONS.**

## FEATURES & BENEFITS
- Round and slim profile
- 4 sizes and wattages to choose from
- Direct alternatives to traditional wall and ceiling lamp
- Easy installation
- IP40 protection
- Operation temperature -20ºC to 40ºC

**Easy Installation**

| **711329** – 12W | **711330** – 18W | **711331** – 24W | **711332** – 36W |

ALL ROUND BEST VALUE & CHOICE

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+ VALUE FOR MONEY + RELIABLE + EVERYDAY + LED FIXTURES +

## BULKHEAD | INDOOR

# KATIA INTEGRATED LED INDOOR BULKHEAD

12W-36W | IP40 | 4000K | 1200-3600lm | 25,000hrs |

IP40

IK 08

20 PRODUCT DISCOLINE GROUP

3YR WARRANTY

NEW

ULTRA SLIM IP40 LED BULKHEAD

EASY TOOLLESS INSTALLATION

FLICKER FREE

**Photometric data:**
Please refer to our website for up to date photometric information.

**NEW MEGAMAN® ESSENTIALS KATIA**
is a new range of cost effective range of stylish and ultra slim integrated LED indoor bulkheads. ESSENTIALS KATIA is designed to provide an even light from either wall or ceiling to illuminate the whole room with comfort.

+ BRINGING YOU MORE CHOICE!

See page **14** for MEGAMAN® **PERFORMA RENZO LED BULKHEAD** high performance range.

## DIMENSIONS

Ø220mm  40mm

Ø290mm  42mm

Ø350mm  43mm

Ø450mm  48mm
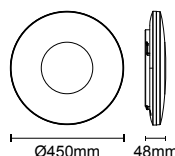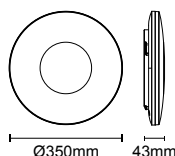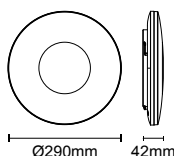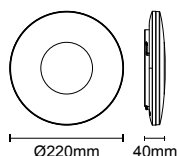
| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (Dia x H mm) |
|---|---|---|---|---|---|---|---|---|
| **711329** | 12W | 4000K / 80 | 1200 | N | 120° | 25,000 | 250 | 220x40 |
| **711330** | 18W | 4000K / 80 | 1800 | N | 120° | 25,000 | 370 | 290x42 |
| **711331** | 24W | 4000K / 80 | 2400 | N | 120° | 25,000 | 530 | 350x43 |
| **711332** | 36W | 4000K / 80 | 3600 | N | 120° | 25,000 | 760 | 450x48 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -20°C to +50°C

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+ LED FIXTURES

**MEGAMAN®**

# RONDA

**IP65 & IK08 RATED ESSENTIALS RONDA IS MEGAMAN®'S NEW ROBUST AND GREAT VALUE FOR MONEY ROBUST MODERN LED BULKHEAD. IDEAL FOR DEMANDING OUTDOOR ENVIRONMENTS.**

**FEATURES & BENEFITS**
- Cost effective LED Outdoor Bulkhead solution for mains voltage
- UV resistant opal diffuser
- Robust IK08 vandal resistant
- IP65 waterproof protection
- Up to 92lm/W
- Operation temperature -20ºC to 40ºC

**711411** – 12W

**711412** – 18W

**711413** – 24W

**Applications**
- **Car parks**
- **Warehouses**
- **Stairwells**
- **Corridors**

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

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## BULKHEAD | OUTDOOR

# RONDA INTEGRATED LED OUTDOOR BULKHEAD

12W-24W | IP65 | 4000K | 1100-2200lm | 30,000hrs |

IP65 | IK08 | CLASS I | 20 PRODUCT DISCOUNT GROUP | Flicker Free ≤3%

**3YR WARRANTY**

NEW

COST EFFECTIVE IP65 LED BULKHEAD

CORROSION FREE PLASTIC HOUSING

BESA BOX COMPATIBLE

**Photometric data:**
Please refer to our website for up to date photometric information.

**NEW MEGAMAN® ESSENTIALS RONDA** is a new round shaped LED bulkhead perfect for outdoor lighting. It is constructed of a corrosion free plastic housing and UV resistant opal diffuser; together with IP65 and IK08 rating, makes RONDA the ideal everyday and reliable economical lighting solution for tough outdoor conditions.

## DIMENSIONS

⌀250

⌀300
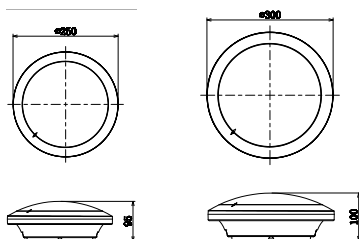
**BRINGING YOU MORE CHOICE!**
See page **16** for MEGAMAN® **PERFORMA FONDA LED BULKHEAD** high performance range.

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (Dia x H mm) |
|---|---|---|---|---|---|---|---|---|
| **711411** | 12W | 4000K / 80 | 1100 | N | 120° | 30,000 | 600 | 250x100 |
| **711412** | 18W | 4000K / 80 | 1650 | N | 120° | 30,000 | 800 | 300x100 |
| **711413** | 24W | 4000K / 80 | 2200 | N | 120° | 30,000 | 850 | 300x100 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +40°C

MEGAMAN® ESSENTIALS | BATTEN FIXTURES

## BATTEN | INDOOR

# GARRON

**MEGAMAN® ESSENTIALS GARRON IS A NEW AND FLEXIBLE RANGE OF GREAT VALUE FOR MONEY INDOOR LED BATTENS. OFFERING A HARD TO BEAT, GOOD QUALITY EVERYDAY LIGHTING SOLUTION.**

### FEATURES & BENEFITS

- Replacement for conventional indoor batten
- 4 different lengths - 2ft, 4ft, 5ft and 6ft
- Easy installation and toolless wiring
- BESA box compatible
- Traditional batten appearance

**BESA BOX COMPATIBLE**

**Applications**
- **Residential lighting**
- **Schools**
- **Corridors**
- **Warehouses**

**2FT** 10/17W

**4FT** 20/40W

**5FT** 30/60W

**6FT** 40/65W

ALL ROUND BEST VALUE & CHOICE

**essentials** MEGAMAN®
+ VALUE FOR MONEY + RELIABLE + EVERYDAY + LED FIXTURES +

MEGAMAN® ESSENTIALS | BATTEN FIXTURES

# BATTEN | INDOOR

# GARRON INTEGRATED LED INDOOR BATTEN

10W-65W | IP20 | 4000K | 1200-7800lm | 30,000hrs |

IP20 | 20 PRODUCT DISCOUNT GROUP | 11 PRODUCT DISCOUNT GROUP | Flicker Free ≤3%

3YR WARRANTY

**NEW**

**COST EFFECTIVE** & FLEXIBLE RANGE

**QUICK & TOOLLESS** INSTALLATION

**BESA BOX** COMPATIBLE

**NEW MEGAMAN® ESSENTIALS GARRON** is an economy range of energy saving integrated LED battens. Easy toolless installation and a flexible range of sizes and wattages, makes GARRON a great value for money, everyday good quality lighting replacement for conventional indoor battens.

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

## DIMENSIONS

620 / 1200 / 1500 / 1800mm    65mm    64mm

**Loop through wiring adaptor**

**+ BRINGING YOU MORE CHOICE!**
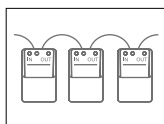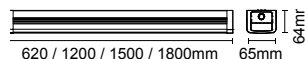
See page **20** for MEGAMAN® **PERFORMA FARRON LED BATTEN** high performance range.

| Order Code | | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| 711338 | 2ft | 10W | 4000K / 80 | 1200 | N | 110° | 30,000 | 750 | 620x64x65 |
| 711334 | 2ft | 17W | 4000K / 80 | 2040 | N | 110° | 30,000 | 750 | 620x64x65 |
| 711339 | 4ft | 20W | 4000K / 80 | 2400 | N | 110° | 30,000 | 1350 | 1200x64x65 |
| 711335 | 4ft | 40W | 4000K / 80 | 4800 | N | 110° | 30,000 | 1350 | 1200x64x65 |
| 711340 | 5ft | 30W | 4000K / 80 | 3600 | N | 110° | 30,000 | 1650 | 1500x64x65 |
| 711336 | 5ft | 60W | 4000K / 80 | 7200 | N | 110° | 30,000 | 1650 | 1500x64x65 |
| 711341 | 6ft | 40W | 4000K / 80 | 4800 | N | 110° | 30,000 | 1950 | 1800x64x65 |
| 711337 | 6ft | 65W | 4000K / 80 | 7800 | N | 110° | 30,000 | ?1950 | 1800x64x65 |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# BATTEN | WEATHERPROOF IP65

## ROCCA

SUPPLIED WITH STAINLESS STEEL CLIPS

ESSENTIALS ROCCA
TWIN OUTPUT IP65 INDOOR BATTEN

### FEATURES & BENEFITS

- Replacement for conventional waterproof fluorescent battens
- 3 different length 1200mm, 1500mm and 1800mm
- Easy installation and toolless wiring
- Robust IP65 and IK08 rated
- BESA box compatible
- 40,000 hours rated
- Single and twin output versions

**MEGAMAN® ESSENTIALS ROCCA IS A NEW ROBUST IP65 WEATHERPROOF LED BATTEN THAT COMES IN SINGLE AND TWIN OUTPUT VERSIONS. ROCCA IS THE IDEAL, ENERGY SAVING AND GREAT VALUE FOR MONEY REPLACEMENT FOR TRADITIONAL FLUORESCENT BATTENS.**

**Applications**
- **Car parks**
- **Warehouses**
- **Stairwells**
- **Corridors**

BESA BOX COMPATIBLE

**CALL:** 01707 386000
**EMAIL:** SALES@MEGAMANUK.COM

**essentials** **MEGAMAN**®
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# ROCCA WEATHERPROOF IP65 INTEGRATED LED BATTEN SINGLE & TWIN OUTPUT

## 20W-35W | IP65 | 4000K | 2500-4200lm | 40,000hrs | Flicker Free

**IP65**

**IK 10**

**CLASS I**

**20** PRODUCT DISCOUNT GROUP

Flicker Free ≤3%

**3YR** WARRANTY

**SINGLE & TWIN & OUTPUT VERSIONS**

**QUICK & TOOLLESS INSTALLATION**

**BESA BOX COMPATIBLE**

**NEW**

SUPPLIED WITH STAINLESS STEEL CLIPS

**Photometric data:**
Please refer to our website for up to date photometric information.

**NEW MEGAMAN® ESSENTIALS ROCCA** is the ideal LED replacement for traditional fluorescent waterproof battens. Providing a reliable and good quality standard of light; with substantial energy and maintenance savings. Available in both single and twin output versions, new ROCCA is an essential everyday economy lighting solution.

## DIMENSIONS

1270 / 1570 / 1870mm

74mm

74mm

**BRINGING YOU MORE CHOICE!**

See page **22** for MEGAMAN® **PERFORMA DINO 2 LED BATTEN** high performance range.
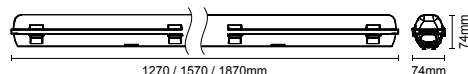
| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|
| **711345** SINGLE OUTPUT | 20W | 4000K / 80 | 2500 | N | 110° | 40,000 | 1200 | 1270x74x74 |
| **711346** SINGLE OUTPUT | 28W | 4000K / 80 | 3600 | N | 110° | 40,000 | 1800 | 1570x74x74 |
| **711347** SINGLE OUTPUT | 34W | 4000K / 80 | 4200 | N | 110° | 40,000 | 3000 | 1870x74x74 |
| **711342** TWIN OUTPUT | 40W | 4000K / 80 | 4800 | N | 110° | 40,000 | 1300 | 1270x116x74 |
| **711343** TWIN OUTPUT | 56W | 4000K / 80 | 6000 | N | 110° | 40,000 | 2050 | 1570x116x74 |
| **711344** TWIN OUTPUT | 70W | 4000K / 80 | 8400 | N | 110° | 40,000 | 3100 | 1870x116x74 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +45°C

# DOWNLIGHT | FIRE-RATED

# TEGO SLIM

BRUSH NICKEL FINISH

Slim and compact design, ideal for shallow ceiling depth installations

## FEATURES & BENEFITS

- Available as 2800K/430 lumen and 4000K/450 lumen versions
- Toolless wiring block and push-in terminal ensure easy install
- Flexible Loop in/Loop out feature enables forquick connection
- Triac Dimmable as standard
- Available in either White or Brushed Nickel finishes
- IP65 rated. Ideal for high moisture areas e.g. bathrooms
- 3 Year warranty
- Fully fire-rated for 30/60/90 minute ceilings
- Slim and compact design ideal for shallow ceiling recesses
- Competitively priced
- High quality, high performance LED downligh
- Great value 10 Pack

**ESSENTIALS TEGO SLIM IS MEGAMAN®'S FLEXIBLE FIRE-RATED, ECONOMY LED DOWNLIGHT THAT FEATURES FLEXIBLE LOOP IN/LOOP OUT TERMINALS AND TOOLLESS WIRING FOR QUICK INSTALLATION.**

WHITE FINISH

Flexible cord between luminaire and terminal block that facilitates easy installation

ALL ROUND BEST VALUE & CHOICE

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MEGAMAN® ESSENTIALS | DOWNLIGHT FIXTURES

## DOWNLIGHT | FIRE-RATED

# TEGO SLIM INTEGRATED FIRE-RATED LED DOWNLIGHT

5.5W | IP65 | 2800-4000K | 430-450lm | 25,000hrs |

IP65 | Dimmable | CLASS II | 20 PRODUCT DISCOUNT GROUP | PUSH-FIT CONNECTION | Flicker Free ≤3% | PER BOX 1/8 | 3YR WARRANTY

**NEW**

**COMPACT & SLIM** IP65 LED DOWNLIGHT

**FIRE-RATED** 30/60/90 MINUTE

**TRIAC DIMMING** AS STANDRAD

!

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN®'s new ESSENTIALS TEGO SLIM** is a compact and slim design LED downlight that's ideal for shallow ceiling recesses. Flexible Loop in/loop out feature and toolless wiring enables quick connection and installation.

TEGO Slim is IP65 rated, making it ideal for use in high moisture areas such as bathrooms & kitchens. Available with either White or Brush Nickel bezel finishes.

### DIMENSIONS

51mm
70mm
Ø83mm

Loop through wiring adaptor

**BRINGING YOU MORE CHOICE!**
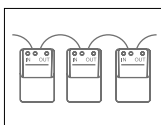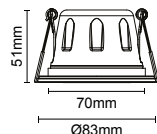
See page **28** for MEGAMAN® **PERFORMA TEGO 2 FULLY FIRE-RATED LED DOWNLIGHT** high performance range.

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Beam Angle | Hrs Lamp Life (max) | Hole Cut-Out (mm) | Dimensions (Dia x H mm) |
|---|---|---|---|---|---|---|---|---|
| **711126** 10 PACK MATT WHITE | 5.5W | 2800K / 80 | 430 | Y | 90° | 25,000 | 70 | 83x51 |
| **711128** 10 PACK BRUSHED NICKEL | 5.5W | 2800K / 80 | 430 | Y | 90° | 25,000 | 70 | 83x51 |
| **711140** 10 PACK MATT WHITE | 5.5W | 4000K / 80 | 450 | Y | 90° | 25,000 | 70 | 83x51 |
| **711142** 10 PACK BRUSHED NICKEL | 5.5W | 4000K / 80 | 450 | Y | 90° | 25,000 | 70 | 83x51 |

Output and lamp life stated are maximum 'up to' figures achieved. Operating temperature -30°C to +45°C

# essentials

## DOWNLIGHT | INDOOR

# MILENALITE



**15W**
**3000K**
**4000K**
**6500K**

**24W**
**3000K**
**4000K**
**6500K**

### FEATURES & BENEFITS

- Recessed integrated LED downlight
- Available in 3000K, 4000K and 6500K colour temperatures
- Built-in driver
- IP20 and IK03
- 25,000 hours rated life (L70 B50 at Ta 25°C)
- Low in height and suitable for limited ceiling depths
- No external driver required which facilitates easy installation and maintenance
- Milenalite is ideal for retrofit in existing conventional installations and their ceiling cut-outs
- Wide and uniform light distribution

## ESSENTIALS MILENALITE IS MEGAMAN®'S FLEXIBLE NEW COMPACT AND SLIM ECONOMY RECESSED DOWNLIGHT. IDEAL RETROFIT REPLACEMENT FOR CONVENTIONAL DOWNLIGHTS & THEIR EXISTING CUT-OUTS.

**Applications:**

- **General purpose applications**
- **Retail**
- **Hotels**
- **Offices**
- **Restaurants**

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**EMAIL:** SALES@MEGAMANUK.COM

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MEGAMAN® ESSENTIALS | DOWNLIGHT FIXTURES

# DOWNLIGHT | INDOOR

## MILENALITE INTEGRATED LED DOWNLIGHT

15W-24W | IP20 | 3000-6500K | 1300-1950lm | 30,000hrs |

IP20 | IK 03 | CLASS II | 20 PRODUCT DISCOUNT GROUP | Flicker Free ≤3% | PER BOX x1

3YR WARRANTY

**NO EXTERNAL DRIVER** NEEDED

**IDEAL RETROFIT** FOR CONVENTIONAL DOWNLIGHTS

**SLIM DESIGN** FOR LIMITED CEILING DEPTHS

NEW

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® ESSENTIALS MILENALITE** is a cost effective replacement for traditional PL commercial downlights with high luminous efficacy and energy saving benefits. MEGAMAN® MILENALITE is a compact and slim integrated LED downlight perfect for use in limited ceiling depths and in existing ceiling cut-outs of conventional recessed downlight installations .

## DIMENSIONS

40mm
Ø180mm

40mm
Ø225mm
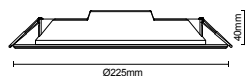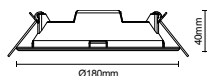
**BRINGING YOU MORE CHOICE!**
See page **31** for MEGAMAN® **PERFORMA MILENA DOWNLIGHT** high performance range.

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | IP Rating (IP) | Colour/ Finish | Dimmable | Hrs Lamp Life (max) | Dimensions (HxDia mm) | Hole Cut-Out (mm) | Beam Angle |
|---|---|---|---|---|---|---|---|---|---|---|
| **710871** | 15W | 3000K / 80 | 1300 | IP20 | White | N | 25,000 | 30x175 | 150 | 120° |
| **710872** | 15W | 4000K / 80 | 1300 | IP20 | White | N | 25,000 | 30x175 | 150 | 120° |
| **710873** | 15W | 6500K / 80 | 1300 | IP20 | White | N | 25,000 | 30x175 | 150 | 120° |
| **710874** | 24W | 3000K / 80 | 1950 | IP20 | White | N | 25,000 | 30x225 | 200 | 120° |
| **710875** | 24W | 4000K / 80 | 1950 | IP20 | White | N | 25,000 | 30x225 | 200 | 120° |
| **710876** | 24W | 6500K / 80 | 1950 | IP20 | White | N | 25,000 | 30x225 | 200 | 120° |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# KANA

**FEATURES & BENEFITS**

- Compact recessed integrated LED downlight
- Flicker Free
- IP40
- 30,000 hours rated life (L70 B50 at Ta 25°C)
- Replacement for traditional CFL downlights
- No external driver required which facilitates easy installation and maintenance
- Delivers uniform light distribution
- Range of sizes allowing retrofit for many conventional downlights in existing ceiling cut-outs
- Slim design suitable for limited ceiling depths

**711417** – 7W

**711419** – 13W

**711418** – 10W

**711420** – 19W

**711421** – 25W

## NEW ESSENTIALS KANA IS A RELIABLE AND COST EFFECTIVE COMPACT ECONOMY RECESSED DOWNLIGHT. IDEAL RETROFIT REPLACEMENT FOR CONVENTIONAL DOWNLIGHTS AND THEIR EXISTING CUT-OUTS. SAVING TIME & MONEY.

**Applications:**

- Retail
- Hotels
- Offices
- Restaurants
- Bathroom

ALL ROUND BEST VALUE & CHOICE

essentials MEGAMAN®
+ VALUE FOR MONEY + RELIABLE + EVERYDAY + LED FIXTURES +

## COMMERCIAL | LED PANEL

# KANA INTEGRATED LED DOWNLIGHT

7W-25W | IP40 | 3000-4000K | 560-2000lm | 30,000hrs | Flicker Free

**IP40** | **Flicker Free ≤3%** | **IK 03** | **CLASS II** | **20 PRODUCT DISCOUNT GROUP** | **PER BOX x1** | **3YR WARRANTY**

**NEW**

**NO EXTERNAL DRIVER** NEEDED

**IDEAL RETROFIT** FOR CONVENTIONAL DOWNLIGHTS

**SLIM DESIGN** FOR LIMITED CEILING DEPTHS

**!**

**Photometric data:**
Please refer to our website for up to date photometric information.

**MEGAMAN® ESSENTIALS KANA** is a cost effective replacement for traditional PL commercial downlights with high luminous efficacy and energy saving benefits. New KANA is a compact and slim integrated LED downlight perfect for use in limited ceiling depths and inexisting ceiling cut-outs of conventional recessed downlight installations .

**+**

**BRINGING YOU MORE CHOICE!**

See page **30** for MEGAMAN® **PERFORMA MILENA LED DOWNLIGHT** high performance range.

## DIMENSIONS
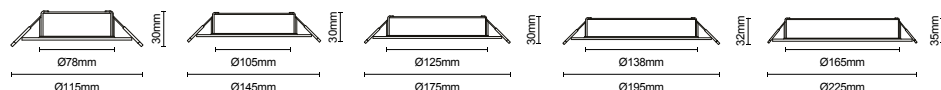
| | | | | |
|---|---|---|---|---|
| 30mm Ø78mm Ø115mm | 30mm Ø105mm Ø145mm | 30mm Ø125mm Ø175mm | 32mm Ø138mm Ø195mm | 35mm Ø165mm Ø225mm |

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | IP Rating (IP) | Colour/ Finish | Dimmable | Hrs Lamp Life (max) | Dimensions (HxDia mm) | Hole Cut-Out (mm) | Beam Angle |
|---|---|---|---|---|---|---|---|---|---|---|
| **711417** | 7W | 4000K / 80 | 560 | IP40 | White | N | 30,000 | 30x115 | 78 | 120° |
| **711418** | 10W | 4000K / 80 | 800 | IP40 | White | N | 30,000 | 30x145 | 106 | 120° |
| **711419** | 13W | 4000K / 80 | 1040 | IP40 | White | N | 30,000 | 30x175 | 125 | 120° |
| **711420** | 19W | 4000K / 80 | 1520 | IP40 | White | N | 30,000 | 32x195 | 138 | 120° |
| **711421** | 25W | 4000K / 80 | 2000 | IP40 | White | N | 30,000 | 35x225 | 165 | 120° |

Output and lamp life stated are maximum 'up to' figures achieved.  Operating temperature -30°C to +40°C

# TEMPUS®
# EMERGENCY
# LIGHTING

ALL
ROUND
BEST VALUE
&
CHOICE

MEGAMAN® ESSENTIALS TEMPUS® new range of everyday great value for money maintained and non-maintained emergency lighting solutions.

## TEMPUS® EMERGENCY LIGHTING |



| | |
|---|---|
| SLIM IP65 BULKHEAD | P84 |



| | |
|---|---|
| SUSPENDED EXIT SIGN | P87 |



| | |
|---|---|
| OPEN AREA DOWNLIGHT | P90 |



| | |
|---|---|
| EXIT METAL LIGHT BOX | P85 |



| | |
|---|---|
| OPEN AREA RECESSED DOWNLIGHT | P88 |



| | |
|---|---|
| CORRIDOR DOWNLIGHT | P91 |



| | |
|---|---|
| EXIT PLASTIC SIGN | P86 |



| | |
|---|---|
| CORRIDOR RECESSED DOWNLIGHT | P89 |



| | |
|---|---|
| EMERGENCY TWIN SPOT | P92 |

MEGAMAN® ESSENTIALS | TEMPUS® EMERGENCY LIGHTING

## TEMPUS® EMERGENCY LIGHTING |

# SLIM BULKHEAD EMERGENCY 3 HOUR
## MAINTAINED / NON-MAINTAINED

4W | IP65 | 6500K | 140lm | 3 hrs |

**IP65**

**IK 03**

**CLASS II**

**20** PRODUCT DISCOUNT GROUP

**PER BOX 1/12**

**2YR** WARRANTY

**IP65** EMERGENCY BULKHEAD

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- Included advanced high specification Ni-MH battery
- IP65 dust and weatherproof
- Corrosion resistant, durable polycarbonate housing
- Maintained/Non-maintained operation mode
- Green colour status LED indicator
- All direction exit sign stickers included
- Fast & easy surface mounted installation
- Multi-purpose application

### DIMENSIONS

110mm

67mm

352mm

All direction exit sign stickers included

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710474** | 4W | 6500K | 140 | 3.6V 1000mAh Ni-MH | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 610 | 352x110x67 |

# TEMPUS® EMERGENCY LIGHTING |

# EXIT METAL LIGHT BOX EMERGENCY
## 3 HOUR MAINTAINED / NON-MAINTAINED
5W | IP20 | 6500K | 35lm | 3hrs |

**IP20** | **IK 03** | **CLASS II** | **20** PRODUCT DISCOUNT GROUP | **PER BOX 1/12**

**2YR WARRANTY**

**MULTI-PURPOSE** APPLICATION

**ANTI-CORROSION** STEEL HOUSING

**3 HOUR EMERGENCY** POWER TIME



### FEATURES & BENEFITS

- 3 hour power time duration
- Included advanced high specification Ni-Cd battery
- Durable steel housing with anti-corrosion powder coating
- Maintained / Non-maintained operation mode
- Integral green colour status LED indicator
- Supplied with arrow down legend - other options available
- Light weight for easy wall installation
- Easy to swap/replace directional legend
- Multi-purpose application
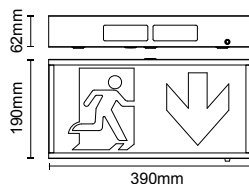
## DIMENSIONS



62mm
190mm
390mm

## ACCESSORIES

**710478** Arrow Left Legend
**710479** Arrow Right Legend
**710491** Arrow Up Legend

**+ BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710476** | 5W | 6500K | 35 | 3.6V 1800mAh Ni-Cd | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 390x190x62 |

## TEMPUS® EMERGENCY LIGHTING |

# SUSPENDED EMERGENCY EXIT SIGN
## CEILING OR CORD MOUNTED 3 HOUR NON-MAINTAINED
### 3.5W | IP20 | 6500K | 35lm | 3 hrs |

IP20 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/8

**2YR WARRANTY**

**ULTRA SLIM** EMERGENCY EXIT SIGN

**FLEXIBLE CEILING** OR CORD MOUNTED

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- Ceiling and cord suspended emergency exit sign
- 3 hour power time duration
- 24 hour charge time
- Included advanced high specification Ni-MH battery
- 850°C glow-wiring test
- Non-maintained operation mode
- Green colour status LED indicator
- Polycarbonate construction
- Light in weight for easy install
- Flexible ceiling & cord suspended mounted in one fitting
- Max. 350mm length suspension cord
- Easy mounting 2-side pictograms options available

### DIMENSIONS

30mm
196mm
350mm Max
316mm
24mm

### ACCESSORIES

**710489** Arrow Left/Right Legend
**710492** Arrow Up Legend

**+ BRINGING YOU MORE CHOICE!**
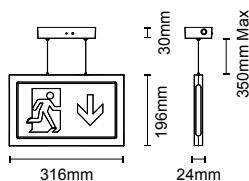
See page **49** for MEGAMAN® **SELF-TEST PERFORMA TEMPUS® RECESSED SLIM EMERGENCY EXIT SIGN** option.

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710487** | 3.5W | 6500K | 35 | 3.6V 1000mAh Ni-Mh | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 316x24x235 -576 |

## TEMPUS® EMERGENCY LIGHTING |

# PLASTIC EMERGENCY EXIT
## WALL MOUNTED 3 HOUR NON-MAINTAINED
3.5W | IP20 | 6500K | 35lm | 3 hrs |

IP20 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/8

**2YR WARRANTY**

**ULTRA SLIM** EMERGENCY EXIT SIGN

**NEAT POLYCARBONATE** PICTURE FRAME STYLE

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- Wall mounted emergency exit sign
- 3 hour power time duration
- 24 hour charge time
- Included advanced high specification Ni-MH battery
- 850°C glow-wiring test
- Non-maintained operation mode
- Green colour status LED indicator
- Polycarbonate construction
- Light in weight for easy install
- Easy mounting 1-side pictogram options available

### DIMENSIONS

30mm
74.5mm
196mm
316mm
24mm

### ACCESSORIES

**710489** Arrow Left/Right Legend
**710492** Arrow Up Legend

+ BRINGING YOU MORE CHOICE!

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710488** | 3.5W | 6500K | 35 | 3.6V 1000mAh Ni-Mh | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 316x24x196 |

MEGAMAN® ESSENTIALS | TEMPUS® EMERGENCY LIGHTING

## TEMPUS® EMERGENCY LIGHTING |

# OPEN AREA DOWNLIGHT EMERGENCY
## RECESSED 3 HOUR NON-MAINTAINED

1W | IP20 | 6000K | 120lm | 3 hrs |

IP20 | IK02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40 | 2YR WARRANTY

**IP20** SELF-TEST ULTRA-LOW PROFILE DOWNLIGHT

**FAST & EASY** RECESSED INSTALLATION

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP20 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch testing button
- 850°C glow-wiring test
- 50,000 hours rated lifeGreen colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

### DIMENSIONS

23mm
40mm

ø36mm Hole Cut-out

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (WxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710480** | 1W | 6000K | 120 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140˚ | 23x40 |

**essentials**
+ VALUE FOR MONEY
+ RELIABLE + EVERYDAY
+ LED FIXTURES

**MEGAMAN®**

TEMPUS® EMERGENCY LIGHTING |

# CORRIDOR DOWNLIGHT EMERGENCY
## RECESSED 3 HOUR NON-MAINTAINED

1W | IP20 | 6000K | 120lm | 3 hrs |

IP20 | IK 02 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/40

2YR WARRANTY

**IP20** SELF-TEST ULTRA-LOW PROFILE DOWNLIGHT

**FAST & EASY** RECESSED INSTALLATION

**3 HOUR EMERGENCY** POWER TIME



### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP20 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch testing button
- 850°C glow-wiring test
- 50,000 hours rated life
- Green colour status LED indicator
- SELV Constant current output
- Comply with EN 60598-2-22, UN 38 3 & IEC 62133

## DIMENSIONS



23mm
40mm

ø36mm Hole Cut-out

**BRINGING YOU MORE CHOICE!**

See page **55** for MEGAMAN® **PERFORMA TEMPUS® SELT-TEST EMERGENCY CORRRIDOR DOWNLIGHT** option.

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (WxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710481** | 1W | 6000K | 120 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140˚ | 23x40 |

## TEMPUS® EMERGENCY LIGHTING |

# OPEN AREA DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED

1W | IP54 | 6000K | 130lm | 3 hrs |

**IP54** | **IK 02** | **CLASS II** | **20** PRODUCT DISCOUNT GROUP | **PER BOX 1/40** | **2YR WARRANTY**

**IP54** SELF-TEST COMPACT DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP54 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch testing button
- 850°C glow-wiring test
- 50,000 hours rated life
- Green colour status LED indicator
- Multi-purpose application
- Comply with EN 60598-2-22,

### DIMENSIONS



130mm
35mm
130mm

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710482** | 1W | 6000K | 135 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140˚ | 130x130x35 |

# TEMPUS® EMERGENCY LIGHTING |

# CORRIDOR DOWNLIGHT EMERGENCY
## SURFACE MOUNTED 3 HOUR NON-MAINTAINED
1W | IP54 | 6000K | 200lm | 3 hrs |

IP54 · IK 02 · CLASS II · 20 PRODUCT DISCOUNT GROUP · PER BOX 1/40

2YR WARRANTY

**IP54** SELF-TEST COMPACT DOWNLIGHT

**FAST & EASY** SURFACE MOUNTED INSTAL
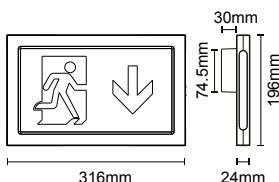
**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

- 3 hour power time duration
- 16 hour charge time
- Included advanced high specification LiFePO4 battery
- IP54 polycarbonate housing
- Over-charge and over-discharge protection
- Over-temperature and short circuit protection
- Touch testing button
- 850°C glow-wiring test
- 50,000 hours rated life
- Green colour status LED indicator
- Multi-purpose application
- Comply with EN 60598-2-22,

## DIMENSIONS

35mm | 130mm | 130mm

**BRINGING YOU MORE CHOICE!**

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Beam Angle | Dimensions (LxWxH mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710483** | 1W | 6000K | 135 | 3.2V 1500mAh LiFePO4 | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 140° | 130x130x35 |

MEGAMAN® ESSENTIALS | TEMPUS® EMERGENCY LIGHTING

## TEMPUS® EMERGENCY LIGHTING |

# TWIN SPOT IP65 EMERGENCY 3 HOUR
## NON-MAINTAINED
### 2.3W | IP65 | 6500K | 400lm | 3 hrs |

| IP54 | IK 03 | CLASS II | 20 PRODUCT DISCOUNT GROUP | PER BOX 1/5 |

**2YR WARRANTY**

**DURABLE IP65** EMERGENCY TWIN SPOT
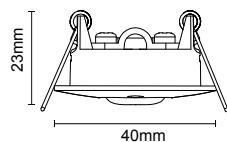
**CORROSION RESISTANT** POLYCARBONATE DIFFUSER

**3 HOUR EMERGENCY** POWER TIME

### FEATURES & BENEFITS

• 3 hour power time duration
• 24 hour charge time
• Included advanced high specification Ni-cd battery
• IP65 rated
• Polycarbonate diffuser, corrosion resistant
• Rotate and tilt lighting direction
• 850°C glow-wiring test
• Non-maintained operation mode
• Green colour status LED indicator
• Light in weight for easy install

## DIMENSIONS
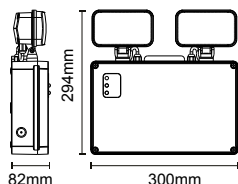
294mm

82mm        300mm

| Order Code | Watts | Colour Temp (K) | Lumens (lm) | Battery | Battery Duration | Working Temp. | Rated Supply | Weight (g) | Dimensions (LxWxH mm) |
|------------|-------|-----------------|-------------|---------|------------------|---------------|--------------|------------|------------------------|
| **710485** | 2.3W | 6500K | 400 | 12V 1500mAH Ni-cd | 3 hours | 0°C - +40°C | 220-240VAC / 50-60Hz | 1330 | 300x82x294 |

MEGAMAN® PERFORMA TEMPUS®. A comprehensive range of high quality and performance, maintained and non-maintained self-test emergency lighting solutions.

MEGAMAN®
Performa
FIXTURE RANGE
HIGH PERFORMANCE & QUALITY FROM MEGAMAN®

TEMPUS®
EMERGENCY
SELF-TEST
LIGHTING

# LED LAMPS

# MEGAMAN®
# LED LAMPS

MEGAMAN® comprehensive range of Economy and Professional LED lamps that provide both great value for money and high performance. Up to 3 years warranty and 50,000 hours.

# **LED** LAMPS


MEGAMAN®

## ECONOMY & PROFESSIONAL SERIES |

| | | | |
|---|---|---|---|
| GU10 LED — P98 - P107 | GOLF BALL LED — P128 - P131 | FILAMENT GOLF BALL LED — P144 - P146 | GX53 LED — P153 - P154 |
| GU4 LED — P108 | GLOBE — P132 | FILAMENT ST64 LED — P147 - P149 | G9 LED — P155 - P156 |
| AR111 LED — P110 - P112 | FILAMENT CLASSIC LED — P134 - P140 | T8 TUBE LED — P150 | G4 LED — P157 |
| OPAL CLASSIC LED — P114 - P123 | FILAMENT CANDLE LED — P141 - P143 | PAR30s LED — P152 | CLUSTERLITE® LED — P158 - P160 |
| OPAL CANDLE — P124 - P127 | | | |

MEGAMAN® LED LAMPS | PROFESSIONAL & ECONOMY

# LED LAMPS

## MEGAMAN® DUAL BEAM TECHNOLOGY |

# BRINGING YOU THE CHOICE OF TWO BEAM ANGLES IN ONE LUMINAIRE

**MEGAMAN® pioneered an innovative approach for switching the size of the light spot with a simple push action on luminaires featured with Dual Beam Technology (patent pending). With this technology one can shape the light spot of the luminaire from a narrow beam to a wider beam angle.**

The term "Dual Beam" refers to the dual function of a luminaire. It can be set to project a narrow beam or a wider beam. Luminaires with "Dual Beam" function provide users unparalleled flexibility and convenience when adjusting the contrast between ambient and accent lighting on-site, eliminating the hustle and bustle of changing luminaire with a different beam angle. In some cases, fixtures with specific beam angle are not readily available and subsequent arrangement will cause inevitable delay in completing projects. Choosing luminaires equipped with MEGAMAN®'s Dual Beam Technology will put you at ease when doing projects.

**How It Works**

The mechanism that makes Dual Beam illumination possible is cleverly engineered into the DBT-enabled luminaire. To shape the beam angle of such luminaire, simply apply a push action on the front lens. This unique mechanism enables users to switch beam angles instantly from a narrow beam to a wider beam and vice versa.



### 5.2W, 5.3W
### Dual Beam Technology
### GU10

**144000** - 5.2W, 2800K, Dimmable, 24°/35°
**144002** - 5.2W, 4000K, Dimmable, 24°/35°

GO TO PAGE **108**

**140522** - 5.2W, 2800K, Dimmable, 40°/60°
**140524** - 5.2W, 4000K, Dimmable, 40°/60°
**140526** - 5.2W, 6500K, Dimmable, 40°/60°

GO TO PAGE **107**

**140516** - 5.3W, 2800K, Dimmable, 24°/35°
**140518** - 5.3W, 4000K, Dimmable, 24°/35°
**140520** - 5.3W, 6500K, Dimmable, 24°/35°

GO TO PAGE **109**

### 11W AR111
### Dual Beam Technology
### GU10

**142624** - 11W, 2800K, U-DIM™, 24°/45°
**142626** - 11W, 4000K, U-DIM™, 24°/45°

GO TO PAGE **114**

| DBT | DBT | DBT |
|---|---|---|
| 24°/ 35° | 24°/ 45° | 40°/ 60° |
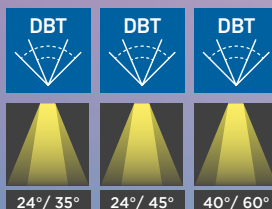
### 11W, 13W AR111
### Dual Beam Technology
### G53

**142616** - 11W, 2800K, Dimmable, 24°/45°
**142618** - 11W, 4000K, Dimmable, 24°/45°

GO TO PAGE **112**

**142620** - 13W, 2800K, Dimmable, 24°/45°
**142622** - 13W, 4000K, Dimmable, 24°/45°

GO TO PAGE **113**

DBT

# LED LAMPS

## MEGAMAN® DUAL BEAM TECHNOLOGY |

**TAKE A LOOK AT MARCO MIDI**
Optional Integrated Dual Beam LED
Track Light (24W)

DBT

2 beam angles
in one luminaire

MEGAMAN® Dual Beam Technology (DBT) offers a flexible choice of beam angles and is available in MARCO MIDI integrated LED tracklight. This innovative dual beam design is ideal for changing one visual effect and facilitating the inventory management.

LUX AWARDS 2016

Wide flood

Narrow flood

MEGAMAN® DBT Technology offers the flexibility of changing the product's beam angle on site with a simple fingertip push action.

• Compact Optical Design
• Dynamic full control of two beam angles in one luminaire
• Also available in PAR16 and AR111 reflectors

# **LED** LAMPS

MEGAMAN®

## GU10 LED | ECONOMY SERIES with 2 Year Warranty

# 4.2W GU10
## PAR16 LED

**01** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** 4.2W | |
| **LUMENS >** 410 | |
| **HOURS LAMP LIFE >** 15,000 | |
| **DIMMABLE >** NO | |
| **COLOUR TEMP. >** 2800K/4000K/6500K | |
| **LAMP BASE >** GU10 | |

**MEGAMAN® ECONOMY SERIES** PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens.

Applications:
General domestic and commercial

140510 / 140512 / 140514
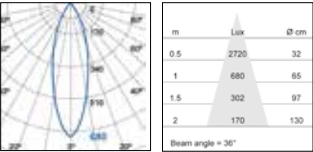
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 2720 | 32 |
| 1 | 680 | 65 |
| 1.5 | 302 | 97 |
| 2 | 170 | 130 |

Beam angle = 36°

LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **140510** | 4.2W | 2800K / 80 | 410 | N | GU10 | 36° | 15,000 | 28 | 55x50 |
| **140512** | 4.2W | 4000K / 80 | 410 | N | GU10 | 36° | 15,000 | 28 | 55x50 |
| **140514** | 4.2W | 6500K / 80 | 410 | N | GU10 | 36° | 15,000 | 28 | 55x50 |

MEGAMAN® LED LAMPS | GU10 LED

# LED LAMPS

## GU10 LED | ECONOMY SERIES with 2 Year Warranty

# 5W GU10 DIMMING
## PAR16 LED

**Dimmable**

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/60**

**2YR WARRANTY**

| | |
|---|---|
| **WATTAGE >** | **5W** |
| **LUMENS >** | **410** |
| **HOURS LAMP LIFE >** | **25,000** |
| **DIMMABLE >** | **YES** |
| **COLOUR TEMP. >** | **2800K/4000K** |
| **LAMP BASE >** | **GU10** |

**MEGAMAN® ECONOMY SERIES** PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens.

Applications:
General domestic and commercial

140500 / 140502
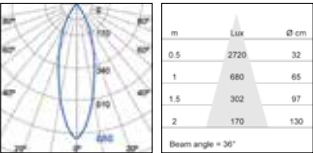
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 2720 | 32 |
| 1 | 680 | 65 |
| 1.5 | 302 | 97 |
| 2 | 170 | 130 |

Beam angle = 36°

## LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **140500** | 5W | 2800K / 80 | 410 | Y | GU10 | 36° | 25,000 | 33 | 55x50 |
| **140502** | 5W | 4000K / 80 | 410 | Y | GU10 | 36° | 25,000 | 33 | 55x50 |

# LED LAMPS

## GU10 LED | ECONOMY SERIES with 2 Year Warranty

# 4.2W/5W GU10 | 5 PACK
## PAR16 LED

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/20**

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 4.2W/5W |
| **LUMENS >** | 360 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2800K/4000K |
| **LAMP BASE >** | GU10 |

**MEGAMAN® ECONOMY SERIES 5 PACK** of great value for money PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens.

Applications:
General domestic and commercial

710390 / 710391
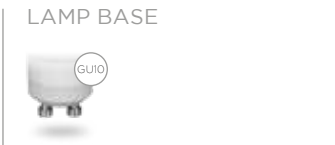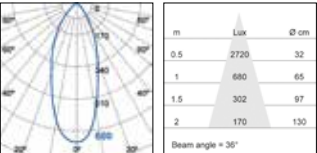
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 2720 | 32 |
| 1 | 680 | 65 |
| 1.5 | 302 | 97 |
| 2 | 170 | 130 |

Beam angle = 36°

**GREAT VALUE 5 PACK**

LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710390** | 5W | 2800K / 80 | 360 | N | GU10 | 36° | 15,000 | 28 | 53x50 |
| **710391E** | 4.2W | 4000K / 80 | 360 | N | GU10 | 36° | 15,000 | 28 | 53x50 |

# LED LAMPS

## GU10 LED | ECONOMY SERIES with 2 Year Warranty

# 5W GU10 DIMMING
## 74mm LED

Dimmable

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/60**

**2YR WARRANTY**

**WATTAGE > 5W**

**LUMENS > 330**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2800K/4000K**

**LAMP BASE > GU10**

**MEGAMAN® ECONOMY SERIES** 74mm long neck GU10 suitable for older fire rated fittings, replacing the Megaman 11W CFL GU10 Dimming.

Applications:
General domestic and commercial

141510 / 141580
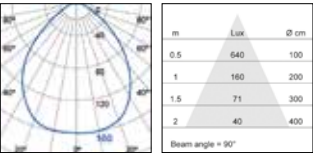
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 640 | 100 |
| 1 | 160 | 200 |
| 1.5 | 71 | 300 |
| 2 | 40 | 400 |

Beam angle = 90°

LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **141510** | 5W | 2800K / 80 | 330 | Y | GU10 | 90° | 25,000 | 56 | 74x50 |
| **141580** | 5W | 4000K / 80 | 330 | Y | GU10 | 90° | 25,000 | 58 | 74x50 |

# **LED** LAMPS

## **GU10 LED** | ECONOMY SERIES with 2 Year Warranty

# **LED** LAMPS

**MEGAMAN®**

## 5.5W GU10 COMPACT DIMMING
## GLASS FINISH PAR16 LED

Dimmable

**01** PRODUCT DISCOUNT GROUP

**PER BOX** 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 5.5W |
| **LUMENS >** | 390 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2800K/4000K/6500K |
| **LAMP BASE >** | GU10 |

**MEGAMAN® ECONOMY SERIES** PAR16 GU10 with glass finish, is an impressive high power 4.5W quality LED lamp. Ideal for low usage commercial outlets and domestic applications.

Applications:
General domestic and commercial

142220 / 142222 / 142224
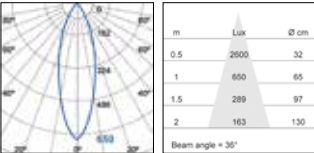
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 2600 | 32 |
| 1 | 650 | 65 |
| 1.5 | 289 | 97 |
| 2 | 163 | 130 |

Beam angle = 36°

LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142220** | 5.5W | 2800K / 80 | 390 | Y | GU10 | 36° | 15,000 | 50 | 55x50 |
| **142222** | 5.5W | 4000K / 80 | 390 | Y | GU10 | 36° | 15,000 | 50 | 55x50 |
| **142224** | 5.5W | 6500K / 80 | 390 | Y | GU10 | 36° | 15,000 | 50 | 55x50 |

# LED LAMPS

## GU10 LED | PROFESSIONAL SERIES with 3 Year Warranty

# 5.5W GU10 DIMMING
## PAR16 LED

**Dimmable**

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/60**

**3YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 5.5W |
| **LUMENS >** | 500 |
| **HOURS LAMP LIFE >** | 25,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2800K/4000K/6500K |
| **LAMP BASE >** | GU10 |

**MEGAMAN® ECONOMY SERIES** PAR16 GU10 is an impressive high power 5.5W and dimmable high quality LED lamp. Ideal for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens.

Applications:
General domestic and commercial

140504/140506 / 140508

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 2720 | 32 |
| 1 | 680 | 65 |
| 1.5 | 302 | 97 |
| 2 | 170 | 130 |

Beam angle = 36°

## LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **140504** | 5.5W | 2800K / 80 | 500 | Y | GU10 | 36° | 25,000 | 33 | 55x50 |
| **140506** | 5.5W | 4000K / 80 | 500 | Y | GU10 | 36° | 25,000 | 33 | 55x50 |
| **140508** | 5.5W | 6500K / 80 | 500 | Y | GU10 | 36° | 25,000 | 33 | 55x50 |

# LED LAMPS

# 5.2W GU10 DIMMING DUAL BEAM 40°/ 60°
## PAR16 LED

DBT | Dimmable | **01** PRODUCT DISCOUNT GROUP | PER BOX 1/60

**3YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 5.2W |
| **LUMENS >** | 430 |
| **HOURS LAMP LIFE >** | 25,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2800K/4000K/6500K |
| **LAMP BASE >** | GU10 |

140522 / 140524 / 140526

**MEGAMAN® PROFESSIONAL SERIES**
5.2W Dimmable PAR16 incorporates the groundbreaking LED beam shaping technology - **Dual Beam Technology (DBT)**, which enables for the flexible and precise changing of the beam angle on site from 40 to 60 degrees. Ideal for creating either ambient or accent lighting.

Applications:
General domestic, retail, hospitality, exhibition and museums

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 3600 | 36 |
| 1 | 900 | 73 |
| 1.5 | 400 | 109 |
| 2 | 225 | 146 |

Beam angle = 40°

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 1680 | 58 |
| 1 | 420 | 115 |
| 1.5 | 187 | 173 |
| 2 | 105 | 231 |

Beam angle = 60°

**DBT**

40°/ 60°

## LAMP BASE

GU10

MEGAMAN® LED LAMPS | GU10 LED

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **140522** | 5.2W | 2800K / 80 | 430 | Y | GU10 | 40°/ 60° | 25,000 | 42 | 56x50 |
| **140524** | 5.2W | 4000K / 80 | 430 | Y | GU10 | 40°/ 60° | 25,000 | 42 | 56x50 |
| **140526** | 5.2W | 6500K / 80 | 430 | Y | GU10 | 40°/ 60° | 25,000 | 42 | 56x50 |

# LED LAMPS


MEGAMAN®


GU10 LED | PROFESSIONAL SERIES with 3 Year Warranty

## 5.2W GU10 DIMMING DUAL BEAM 24°/ 35°
## PAR16 LED

DBT · Dimmable · 01 PRODUCT DISCOUNT GROUP · PER BOX 1/60 · 3YR WARRANTY

| WATTAGE > 5.2W |
| --- |
| LUMENS > 430 |
| HOURS LAMP LIFE > 25,000 |
| DIMMABLE > YES |
| COLOUR TEMP. > 2800K/4000K |
| LAMP BASE > GU10 |

**MEGAMAN® PROFESSIONAL SERIES**
5.2W Dimmable PAR16 incorporates the groundbreaking LED beam shaping technology - **Dual Beam Technology (DBT)**, which enables for the flexible and precise changing of the beam angle on site from 24 to 35 degrees. Ideal for creating either ambient or accent lighting.

Applications:
General domestic, retail, hospitality, exhibition and museums


144000 / 144002 /
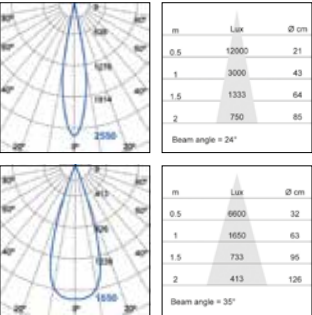
| m | Lux | Ø cm |
| --- | --- | --- |
| 0.5 | 12000 | 21 |
| 1 | 3000 | 43 |
| 1.5 | 1333 | 64 |
| 2 | 750 | 85 |

Beam angle = 24°

| m | Lux | Ø cm |
| --- | --- | --- |
| 0.5 | 6600 | 32 |
| 1 | 1650 | 63 |
| 1.5 | 733 | 95 |
| 2 | 413 | 126 |

Beam angle = 35°

DBT
24°/ 35°

Go to page **39** to see how this innovative new lamp technology combines together with our **MARCO fixture** to create an integrated **LED Track Light** that offers superb beam quality and control that is ideal for numerous applications.

LAMP BASE
GU10



| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **144000** | 5.2W | 2800K / 80 | 430 | Y | GU10 | 24°/ 35° | 25,000 | 42 | 56x50 |
| **144002** | 5.2W | 4000K / 80 | 430 | Y | GU10 | 24°/ 35° | 25,000 | 42 | 56x50 |


MEGAMAN® LED LAMPS | GU10 LED

# LED LAMPS

MEGAMAN®

GU10 LED | PROFESSIONAL SERIES with 3 Year Warranty

# 5.3W GU10 DIMMING DUAL BEAM 24°/ 35°
## PAR16 LED
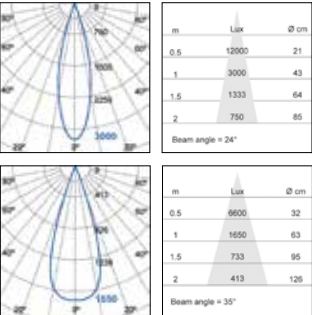
DBT · Dimmable · 01 PRODUCT DISCOUNT GROUP · PER BOX 1/60 · 3YR WARRANTY
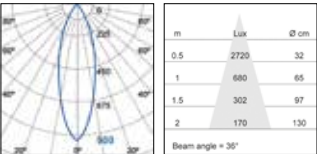
| WATTAGE > 5.3W |
| LUMENS > 550 |
| HOURS LAMP LIFE > 25,000 |
| DIMMABLE > YES |
| COLOUR TEMP. > 2800K/4000K/6500K |
| LAMP BASE > GU10 |

**MEGAMAN® PROFESSIONAL SERIES**
5.2W Dimmable PAR16 incorporates the groundbreaking LED beam shaping technology - **Dual Beam Technology (DBT)**, which enables for the flexible and precise changing of the beam angle on site from 24 to 35 degrees. Ideal for creating either ambient or accent lighting.

Applications:
General domestic, retail, hospitality, exhibition and museums

140516 / 140518 / 140520

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 12000 | 21 |
| 1 | 3000 | 43 |
| 1.5 | 1333 | 64 |
| 2 | 750 | 85 |

Beam angle = 24°

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 6600 | 32 |
| 1 | 1650 | 63 |
| 1.5 | 733 | 95 |
| 2 | 413 | 126 |

Beam angle = 35°

**DBT**
24°/ 35°

Go to page **39** to see how this innovative new lamp technology combines together with our **MARCO fixture** to create an integrated **LED Track Light** that offers superb beam quality and control that is ideal for numerous applications.
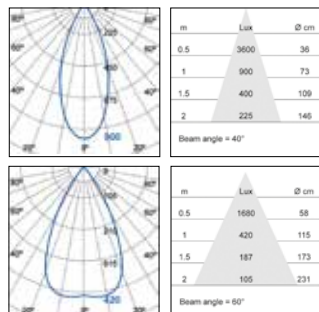
LAMP BASE
GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 140516 | 5.3W | 2800K / 80 | 550 | Y | GU10 | 24°/ 35° | 25,000 | 42 | 56x50 |
| 140518 | 5.3W | 4000K / 80 | 550 | Y | GU10 | 24°/ 35° | 25,000 | 42 | 56x50 |
| 140520 | 5.3W | 6500K / 80 | 550 | Y | GU10 | 24°/ 35° | 25,000 | 42 | 56x50 |

MEGAMAN® LED LAMPS | GU10 LED

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# LED LAMPS

MEGAMAN®

## 3W GU4
## MR11 LED

**01** PRODUCT DISCOUNT GROUP

1/60

**3YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 3W |
| **LUMENS >** | 230 |
| **HOURS LAMP LIFE >** | 25,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2800K/4000K |
| **LAMP BASE >** | GU4 |

**MEGAMAN® PROFESSIONAL SERIES**
LED GU4 MR11 reflector is the eco-conscious and economical alternative to traditional halogen MR11's with the same compact profile.

Applications:
General domestic and commercial

142630/142632
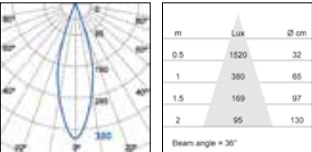
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 1520 | 32 |
| 1 | 380 | 65 |
| 1.5 | 169 | 97 |
| 2 | 95 | 130 |

Beam angle = 36°

LAMP BASE

GU4

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Voltage | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|---|
| **142630** | 3W | 2800K / 80 | 230 | AC12V | N | GU4 | 36° | 25,000 | 19 | 38x35 |
| **142632** | 3W | 4000K / 80 | 230 | AC12V | N | GU4 | 36° | 25,000 | 19 | 38x35 |

# LED LAMPS

**MEGAMAN®**

## AR111 LED | PROFESSIONAL SERIES with 3 Year Warranty

# 11W AR111 DIMMING DUAL BEAM 24°/ 45°
## G53 12V LED

DBT | Dimmable | 01 PRODUCT DISCOUNT GROUP | PER BOX 1/24

**3YR WARRANTY**

| | |
|---|---|
| **WATTAGE >** | 11W |
| **LUMENS >** | 750 |
| **HOURS LAMP LIFE >** | 40,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2800K/4000k |
| **LAMP BASE >** | G53 |

**MEGAMAN® PROFESSIONAL SERIES**

11W AR111 incorporates the ground-breaking Dual Beam Technology (DBT), which enables for the flexible and precise changing of the beam angle on site from 24 to 45 degrees and is available in both 2800K and 4000K colour temperatures. Ideal for creating either ambient or accent lighting for a variety of applications.

Applications:
General domestic and commercial

142616 / 142618
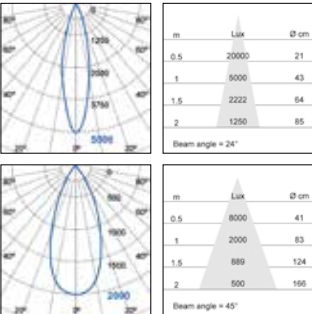


| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 20000 | 21 |
| 1 | 5000 | 43 |
| 1.5 | 2222 | 64 |
| 2 | 1250 | 85 |

Beam angle = 24°

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 8000 | 41 |
| 1 | 2000 | 83 |
| 1.5 | 889 | 124 |
| 2 | 500 | 166 |

Beam angle = 45°

**RECOMMENDED TRANSFORMER:**
Varilight YT50LZ (One transformer per lamp)

**DBT**

**24°/ 45°**

Go to page **39** to see how this innovative new lamp technology combines together with our **MARCO fixture** to create an integrated **LED Track Light** that offers superb beam quality and control that is ideal for numerous applications.

## LAMP BASE

G53

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Voltage | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|---|
| **142616** | 11W | 2800K / 80 | 750 | AC12V | Y | G53 | 24°/45° | 40,000 | 225 | 58x111 |
| **142618** | 11W | 4000K / 80 | 750 | AC12V | Y | G53 | 24°/45° | 40,000 | 225 | 58x111 |

MEGAMAN® LED LAMPS | AR111 LED

# 13W AR111 DIMMING DUAL BEAM 24°/ 45°
## G53 12V LED

**DBT** · **Dimmable** · **01** PRODUCT DISCOUNT GROUP · **PER BOX** 1/24 · **3YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **13W** |
| **LUMENS >** | **900** |
| **HOURS LAMP LIFE >** | **40,000** |
| **DIMMABLE >** | **YES** |
| **COLOUR TEMP. >** | **2800K/4000K** |
| **LAMP BASE >** | **G53** |

**MEGAMAN® PROFESSIONAL SERIES**
13W AR111 incorporates the ground-breaking Dual Beam Technology (DBT), which enables for the flexible and precise changing of the beam angle on site from 24 to 45 degrees and is available in both 2800K and 4000K colour temperatures. Ideal for creating either ambient or accent lighting for a variety of applications.

Applications:
General domestic and commercial

142620 / 142622



| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 20000 | 21 |
| 1 | 5000 | 43 |
| 1.5 | 2222 | 64 |
| 2 | 1250 | 85 |

Beam angle = 24°

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 8000 | 41 |
| 1 | 2000 | 83 |
| 1.5 | 889 | 124 |
| 2 | 500 | 166 |

Beam angle = 45°

**RECOMMENDED TRANSFORMER:**
Varilight YT50LZ (One transformer per lamp)

**DBT** 24°/ 45°

Go to page **39** to see how this innovative new lamp technology combines together with our **MARCO fixture** to create an integrated **LED Track Light** that offers superb beam quality and control that is ideal for numerous applications.

LAMP BASE

G53

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Voltage | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|---|
| **142620** | 13W | 2800K / 80 | 900 | AC12V | Y | G53 | 24°/45° | 40,000 | 230 | 58x111 |
| **142622** | 13W | 4000K / 80 | 900 | AC12V | Y | G53 | 24°/45° | 40,000 | 230 | 58x111 |

# **LED** LAMPS

**MEGAMAN®**

# **11W AR111** DIMMING **DUAL BEAM** 24°/ 45°
## GU10 LED

**U-DIM**

**01** PRODUCT DISCOUNT GROUP

**PER BOX** 1/24

**3YR** WARRANTY

**WATTAGE >** 11W

**LUMENS >** 900

**HOURS LAMP LIFE >** 40,000

**DIMMABLE >** YES

**COLOUR TEMP. >** 2700K/4000K

**LAMP BASE >** GU10

**MEGAMAN® PROFESSIONAL SERIES**
11W AR111 incorporates the ground-breaking Dual Beam Technology (DBT), which enables for the flexible and precise changing of the beam angle on site from 24 to 45 degrees and is available in both 2800K and 4000K colour temperatures. Ideal for creating either ambient or accent lighting for a variety of applications.

Applications:
General domestic and commercial

142624 / 142626

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 20000 | 21 |
| 1 | 5000 | 43 |
| 1.5 | 2222 | 64 |
| 2 | 1250 | 85 |

Beam angle = 24°

| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 8000 | 41 |
| 1 | 2000 | 83 |
| 1.5 | 889 | 124 |
| 2 | 500 | 166 |

Beam angle = 45°

**DBT**

**24°/ 45°**

Go to page **39** to see how this innovative new lamp technology combines together with our **MARCO fixture** to create an integrated **LED Track Light** that offers superb beam quality and control that is ideal for numerous applications.
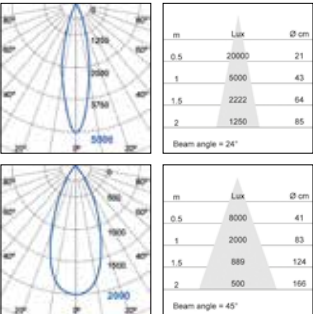
LAMP BASE

GU10

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Beam Angle | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142624** | 11W | 2700K / 80 | 900 | Y | GU10 | 24°/45° | 40,000 | 236 | 82x111 |
| **142626** | 11W | 4000K / 80 | 900 | Y | GU10 | 24°/45° | 40,000 | 236 | 82x111 |

## **AR111 LED** | PROFESSIONAL SERIES with 3 Year Warranty

# LED LAMPS

**MEGAMAN®**

# 4.8W OPAL CLASSIC
## LED

330° | **13** PRODUCT DISCOUNT GROUP | **PER BOX** 1/60

**2YR** WARRANTY

| | |
|---|---|
| WATTAGE > | 4.8W |
| LUMENS > | 470 |
| HOURS LAMP LIFE > | 15,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 2800K |
| LAMP BASE > | E27/B22 |

**MEGAMAN® ECONOMY OPAL CLASSIC**
a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of up to Ra80. Eco-conscious replacement for halogens and incandescent lamps.

Applications:
General domestic and commercial

## LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **143360E** | 4.8W | 2700K / 80 | 470 | N | E27 | 97 | 15,000 | 27 | 74x50 |
| **143362E** | 4.8W | 2700K / 80 | 470 | N | B22 | 97 | 15,000 | 29 | 74x50 |

# **LED** LAMPS

## OPAL CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 8.6W/9.5W OPAL CLASSIC LED

330°  |  **13** PRODUCT DISCOUNT GROUP  |  **PER BOX 1/60**  |  **2YR** WARRANTY

**WATTAGE >** 8.6W/9.5W

**LUMENS >** 810

**HOURS LAMP LIFE >** 15,000

**DIMMABLE >** NO

**COLOUR TEMP. >** 2700K/4000K/6500K

**LAMP BASE >** E27/B22

**MEGAMAN® 9.5W ECONOMY OPAL CLASSIC** is a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and high colour rendering of Ra80and or above.

Applications:
General domestic and commercial

LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **143316E** | 8.6W | 2700K / 80 | 810 | N | E27 | 94 | 15,000 | 30 | 109x60 |
| **143318E** | 8.6W | 2700K / 80 | 810 | N | B22 | 94 | 15,000 | 32 | 107x60 |
| **143372E** | 8.6W | 4000K / 80 | 810 | N | E27 | 94 | 15,000 | 30 | 109X60 |
| **143370** | 9.5W | 4000K / 80 | 810 | N | B22 | 85 | 15,000 | 32 | 107X60 |
| **143374** | 9.5W | 6500K / 80 | 810 | N | E27 | 85 | 15,000 | 30 | 109X60 |
| **143376E** | 8.6W | 6500K / 80 | 810 | N | B22 | 94 | 15,000 | 32 | 107X60 |

# LED LAMPS

## OPAL CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 9.6W/10W OPAL CLASSIC LED

**330°** | **13** PRODUCT DISCOUNT GROUP | **PER BOX 1/60** | **2YR WARRANTY**

| WATTAGE > 9.6W/10W |
| LUMENS > 1055 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 2800K |
| LAMP BASE > E27/B22 |

**MEGAMAN® ECONOMY 10W OPAL CLASSIC** is a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of Ra80 or above. Eco-conscious replacement for less energy efficient halogens and incandescent lamps.

Applications:
General domestic and commercial

## LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142532** | 10W | 2800K / 80 | 1055 | N | E27 | 105 | 15,000 | 38 | 109x60 |
| **142534E** | 9.6W | 2700K / 80 | 1055 | N | B22 | 109 | 15,000 | 39 | 107x60 |

# **LED** LAMPS

**MEGAMAN®**

# 9.6W OPAL | CLASSIC 10 PACK
## LED

330° · **13** PRODUCT DISCOUNT GROUP · **PER BOX 1/6**

**2YR** WARRANTY

| WATTAGE > | 9.6W |
| LUMENS > | 1055 |
| HOURS LAMP LIFE > | 15,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 2700K/4000K |
| LAMP BASE > | E27/B22 |

**MEGAMAN® SERIES** bring you really great value with this **10 pack of 9.6W Opal Classic** lamps, with their intelligent heat sink design for sleek classic shape. The lamp has even light distribution with 330° illumination and an impressive 1055 lumen output.

Applications:
General domestic and commercial

**GREAT VALUE** 10 PACK

LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710466E** | 9.6W | 2700K / 80 | 1055 | N | E27 | 109 | 15,000 | 27 | 109x60 |
| **710464E** | 9.6W | 2700K / 80 | 1055 | N | B22 | 109 | 15,000 | 27 | 107x60 |
| **710467E** | 9.6W | 4000K / 80 | 1055 | N | E27 | 109 | 15,000 | 27 | 109X60 |
| **710465E** | 9.6W | 4000K / 80 | 1055 | N | B22 | 109 | 15,000 | 27 | 107X60 |

# LED LAMPS

## OPAL CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 14W OPAL CLASSIC
# LED

330°  |  **13** PRODUCT DISCOUNT GROUP  |  **PER BOX** 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **14W** |
| **LUMENS >** | **1521** |
| **HOURS LAMP LIFE >** | **15,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **2800K** |
| **LAMP BASE >** | **E27/B22** |

**MEGAMAN® ECONOMY 10W OPAL CLASSIC** is a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of up to Ra80. Eco-conscious replacement for less energy efficient halogens and incandescent lamps.

Applications:
General domestic and commercial

### LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **148392** | 14W | 2800K / 80 | 1521 | N | E27 | 108 | 15,000 | 69 | 114x60 |
| **148390** | 14W | 2800K / 80 | 1521 | N | B22 | 108 | 15,000 | 67 | 114x60 |

# LED LAMPS

## OPAL CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 6W OPAL DIMMING CLASSIC LED

330°

Rich Colour Ra≥90

Dimmable

13 PRODUCT DISCOUNT GROUP

PER BOX 1/60

2YR WARRANTY

**WATTAGE > 6W**

**LUMENS > 470**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2800K**

**LAMP BASE > E27/B22**

**MEGAMAN® ECONOMY 6W OPAL CLASSIC** a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of Ra90 or above. Eco-conscious replacement for halogens and incandescent lamps.

Applications:
General domestic and commercial

## LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142570** | 6W | 2800K / 90 | 470 | Y | B22 | 78 | 25,000 | 39 | 107x60 |
| **142568** | 6W | 2800K / 90 | 470 | Y | E27 | 78 | 25,000 | 39 | 109x60 |

# LED LAMPS

## OPAL CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 8.5W/9.5W OPAL DIMMING CLASSIC LED

330° | Dimmable | 13 PRODUCT DISCOUNT GROUP | PER BOX 1/60 | 2YR WARRANTY

**WATTAGE > 8.5W/9.5W**

**LUMENS > 810**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2700K/4000K**

**LAMP BASE > E27/B22**

**MEGAMAN® ECONOMY 9.5W OPAL CLASSIC** a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of up to Ra90. Eco-conscious replacement for halogens and incandescent lamps.

Applications:
General domestic and commercial

## LAMP BASE

E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711181** | 8.5W | 2700K / 80 | 810 | Y | B22 | 95 | 25,000 | 49 | 107x60 |
| **142576** | 9.5W | 4000K / 90 | 810 | Y | E27 | 85 | 25,000 | 49 | 107x60 |
| **711182** | 8.5W | 2700K / 80 | 810 | Y | B22 | 95 | 25,000 | 49 | 109x60 |
| **142578** | 9.5W | 4000K / 90 | 810 | Y | E27 | 85 | 25,000 | 49 | 109x60 |

# LED LAMPS

MEGAMAN®

## 13.3W OPAL DIMMING CLASSIC LED

330°

Rich Colour Ra≥90

Dimmable

13 PRODUCT DISCOUNT GROUP

PER BOX 1/60

2YR WARRANTY

**WATTAGE > 13.3W**

**LUMENS > 1055**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2800K**

**LAMP BASE > E27/B22**

**ECONOMY SERIES 6W OPAL DIMMING CLASSIC** a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of Ra90 or above. Eco-conscious replacement for halogens and incandescent lamps.

Applications:
General domestic and commercial

### LAMP BASE

E27     B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142582** | 13.3W | 2800K / 90 | 1055 | Y | B22 | 79 | 25,000 | 93 | 112x60 |
| **142580** | 13.3W | 2800K / 90 | 1055 | Y | E27 | 79 | 25,000 | 93 | 114x60 |

# **10W OPAL DIMMING CLASSIC LED**

330° | Dimmable | **13** PRODUCT DISCOUNT GROUP | **PER BOX** 1/60

**3YR** WARRANTY

**WATTAGE > 10W**

**LUMENS > 810**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2800K**

**LAMP BASE > E27**

**ECONOMY SERIES 6W OPAL DIMMING CLASSIC** a high lumen classic shaped LED lamp with intelligent heat sink design. The lamp has even light distribution with 330° illumination and excellent colour rendering of Ra80 or above. Eco-conscious replacement for halogens and incandescent lamps.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **148174** | 10W | 2800K / 80 | 810 | Y | E27 | 81 | 25,000 | 125 | 117x60 |

# LED LAMPS



MEGAMAN®

## CANDLE LED | ECONOMY SERIES with 2 Year Warranty

# 2.9W/3.5W OPAL CANDLE
# LED

| WATTAGE > 2.9W/3.5W |
|---|
| LUMENS > 250 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 2700K/2800K |
| LAMP BASE > E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 3.5W OPAL CANDLE** is suitable for a wide variety of applications such as chandeliers, wall lights and other decorative fittings. The new lamp has an even light distribution with 330° illumination.

Applications:
General domestic and commercial

### LAMP BASE

E14    E27    B15    B22



| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **143300E** | 2.9W | 2700K / 80 | 250 | N | E14 | 86 | 15,000 | 18 | 107x35 |
| **143302** | 3.5W | 2800K / 80 | 250 | N | E27 | 71 | 15,000 | 21 | 107x35 |
| **143304E** | 2.9W | 2700K / 80 | 250 | N | B15 | 86 | 15,000 | 19 | 105x35 |
| **143306** | 3.5W | 2800K / 80 | 250 | N | B22 | 71 | 15,000 | 23 | 105x35 |

































MEGAMAN® LED LAMPS | CANDLE LED

# 5.5W OPAL CANDLE
## LED

330° | **13** PRODUCT DISCOUNT GROUP | PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 5.5W |
| **LUMENS >** | 470 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2800K/4000K |
| **LAMP BASE >** | E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 5.5W OPAL CANDLE** is suitable for a wide variety of applications such as chandeliers, wall lights and other decorative fittings. The new lamp has an even light distribution with 330° illumination.

### LAMP BASE

E14 · E27 · B15 · B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 143308 | 5.5W | 2800K / 80 | 470 | N | E14 | 85 | 15,000 | 22 | 107x35 |
| 143310 | 5.5W | 2800K / 80 | 470 | N | E27 | 85 | 15,000 | 26 | 107x35 |
| 143312 | 5.5W | 2800K / 80 | 470 | N | B15 | 85 | 15,000 | 23 | 105x35 |
| 143314 | 5.5W | 2800K / 80 | 470 | N | B22 | 85 | 15,000 | 27 | 105x35 |
| 143350 | 5.5W | 4000K / 80 | 470 | N | E14 | 85 | 15,000 | 22 | 107x35 |
| 143352 | 5.5W | 4000K / 80 | 470 | N | E27 | 85 | 15,000 | 26 | 107x35 |
| 143354 | 5.5W | 4000K / 80 | 470 | N | B15 | 85 | 15,000 | 23 | 105x35 |
| 143356 | 5.5W | 4000K / 80 | 470 | N | B22 | 85 | 15,000 | 27 | 105x35 |

MEGAMAN® LED LAMPS | CANDLE LED

## CANDLE LED | ECONOMY SERIES with 2 Year Warranty

# 2.9W/3.8W OPAL DIMMING CANDLE LED

330° | Dimmable | **13** PRODUCT DISCOUNT GROUP | **PER BOX** 1/60 | **2YR** WARRANTY

**WATTAGE > 2.9W/3.8W**

**LUMENS > 250**

**HOURS LAMP LIFE > 25,000**

**DIMMABLE > YES**

**COLOUR TEMP. > 2700K/2800K**

**LAMP BASE > E27/B22/E14/B15**

**MEGAMAN® ECONOMY 3.8W OPAL DIMMING CANDLE** is suitable for a wide variety of applications such as chandeliers, wall lights and other decorative fittings. The new lamp has an even light distribution with 330° illumination excellent colour rendering of up to Ra90.

Applications:
General domestic and commercial

### LAMP BASE

E14 | E27 | B15 | B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142544** | 3.8W | 2800K / 90 | 250 | Y | B22 | 65 | 25,000 | 30 | 105x35 |
| **142546** | 3.8W | 2800K / 90 | 250 | Y | B15 | 65 | 25,000 | 33 | 105x35 |
| **711163** | 2.9W | 2700K / 80 | 250 | Y | E14 | 86 | 25,000 | 27 | 107x35 |
| **142550** | 3.8W | 2800K / 90 | 250 | Y | E27 | 65 | 25,000 | 34 | 107x35 |

## CANDLE LED | ECONOMY SERIES with 2 Year Warranty

# 5.5W OPAL DIMMING CANDLE
# LED

**2YR WARRANTY**

| WATTAGE > 5.5W |
| LUMENS > 470 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > YES |
| COLOUR TEMP. > 2700K/2800K/4000K |
| LAMP BASE > E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 5.5W OPAL CANDLE** is suitable for a wide variety of applications such as chandeliers, wall lights and other decorative fittings. The new lamp has an even light distribution with 330° illumination.

### LAMP BASE

E14   E27   B15   B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 711107 | 5.5W | 2700K / 80 | 470 | Y | B22 | 85 | 25,000 | 35 | 105x37 |
| 142554 | 5.5W | 2800K / 90 | 470 | Y | E27 | 85 | 25,000 | 33 | 107x37 |
| 711403 | 5.5W | 2700K / 80 | 470 | Y | E14 | 85 | 25,000 | 37 | 107x37 |
| 142564 | 5.5W | 2800K / 90 | 470 | Y | B15 | 85 | 25,000 | 28 | 105x37 |
| 142558 | 5.5W | 4000K / 90 | 470 | Y | B22 | 85 | 25,000 | 33 | 105x37 |
| 142560 | 5.5W | 4000K / 90 | 470 | Y | E27 | 85 | 25,000 | 37 | 107x37 |
| 711108 | 5.5W | 4000K / 80 | 470 | Y | E14 | 85 | 25,000 | 28 | 107x37 |
| 142566 | 5.5W | 4000K / 90 | 470 | Y | B15 | 85 | 25,000 | 35 | 105x37 |

# GOLF BALL LED

# LED LAMPS

**MEGAMAN®**

# 2.9W/3.5W OPAL GOLF BALL
## LED

**2YR WARRANTY**

| | | |
|---|---|---|
| WATTAGE > | 2.9W/3.5W |
| LUMENS > | 250 |
| HOURS LAMP LIFE > | 15,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 2700K/2800K |
| LAMP BASE > | E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 2.9W & 3.5W OPAL GOLF BALL** has an intelligent heat sink design for sleek classic shape and compact housing, perfect for a number of domestic and general commercial applications. The lamp has even light distribution with 330° illumination.

Applications:
General domestic and commercial

## LAMP BASE

E14    E27    B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **143390** | 3.5W | 2800K / 80 | 250 | N | E14 | 71 | 15,000 | 17 | 87x45 |
| **143392E** | 2.9W | 2700K / 80 | 250 | N | E27 | 86 | 15,000 | 17 | 84x45 |
| **143394E** | 2.9W | 2700K / 80 | 250 | N | B22 | 86 | 15,000 | 19 | 82x45 |

# LED LAMPS

## GOLF BALL LED | ECONOMY SERIES with 2 Year Warranty

# 3.8W OPAL DIMMING GOLF BALL LED

330°

Rich Colour Ra≥90

Dimmable

13 PRODUCT DISCOUNT GROUP

PER BOX 1/60

2YR WARRANTY

| WATTAGE > 3.8W |
| LUMENS > 250 |
| HOURS LAMP LIFE > 25,000 |
| DIMMABLE > YES |
| COLOUR TEMP. > 2800K |
| LAMP BASE > E27/B22/E14 |

**MEGAMAN® ECONOMY 3.8W OPAL GOLF BALL** has an intelligent heat sink design for sleek classic shape and compact housing, perfect for a number of domestic and general commercial applications. The lamp has even light distribution with 330° illumination.

Applications:
General domestic and commercial

## LAMP BASE

E14   E27   B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142588** | 3.8W | 2800K / 90 | 250 | Y | B22 | 65 | 25,000 | 30 | 82x45 |
| **142584** | 3.8W | 2800K / 90 | 250 | Y | E14 | 65 | 25,000 | 29 | 87x45 |
| **142586** | 3.8W | 2800K / 90 | 250 | Y | E27 | 65 | 25,000 | 32 | 84x45 |

# **LED** LAMPS

## GOLF BALL LED | ECONOMY SERIES with 2 Year Warranty

# 5.5W OPAL DIMMING GOLF BALL LED

330°  |  Dimmable  |  **13** PRODUCT DISCOUNT GROUP  |  PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 5.5W |
| **LUMENS >** | 470 |
| **HOURS LAMP LIFE >** | 25,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2700K/4000K |
| **LAMP BASE >** | E27/B22/E14 |

**MEGAMAN® ECONOMY 5.5W OPAL GOLF BALL** lamp provides a near perfect natural light and maximum richness of colour rendering of Ra80 or above; that is perfect for a number of domestic and general commercial applications. The lamp has even light distribution with 330° illumination.

### LAMP BASE

E14    E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 711109 | 5.5W | 2700K / 80 | 470 | Y | B22 | 85 | 25,000 | 31 | 82x45 |
| 711113 | 5.5W | 2700K / 80 | 470 | Y | E27 | 85 | 25,000 | 38 | 84x45 |
| 711111 | 5.5W | 2700K / 80 | 470 | Y | E14 | 85 | 25,000 | 36 | 87x45 |
| 711110 | 5.5W | 4000K / 80 | 470 | Y | B22 | 85 | 25,000 | 31 | 82x45 |
| 711114 | 5.5W | 4000K / 80 | 470 | Y | E27 | 85 | 25,000 | 38 | 84x45 |
| 711112 | 5.5W | 4000K / 80 | 470 | Y | E14 | 85 | 25,000 | 36 | 87x45 |

## GLOBE LED | ECONOMY SERIES with 2 Year Warranty

## GLOBE LED | ECONOMY SERIES with 2 Year Warranty

# 11W OPAL GLOBE
## 120mm LED

330°

**13** PRODUCT DISCOUNT GROUP

PER BOX 1/24

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **11W** |
| **LUMENS >** | **1521** |
| **HOURS LAMP LIFE >** | **15,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **2800K/4000K** |
| **LAMP BASE >** | **E27** |

**ECONOMY SERIES 10W OPAL GLOBE** has an intelligent heat sink design for sleek globe shape. The lamp has even light distribution with 330° illumination.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142634** | 11W | 2800K / 80 | 1521 | N | E27 | 138 | 15,000 | 102 | 172x124 |
| **142636** | 11W | 4000K / 80 | 1521 | N | E27 | 138 | 15,000 | 102 | 172x124 |

# FILAMENT LED

CLASSIC GLS
DECORATIVE CANDLE
CLASSIC GOLF BALL
ST64

# LED LAMPS

## FILAMENT CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 4.8W FILAMENT CLASSIC
## LED

**13** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

**WATTAGE >** 4.8W

**LUMENS >** 470

**HOURS LAMP LIFE >** 15,000

**DIMMABLE >** NO

**COLOUR TEMP. >** 2700K

**LAMP BASE >** E27

**ECONOMY SERIES 4.8W FILAMENT CLASSIC** is designed for decorative light fittings, to create a charming and stunning visual effect.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146210** | 4.8W | 2700K / 80 | 470 | N | E27 | 97 | 15,000 | 31 | 104x60 |

# LED LAMPS

MEGAMAN®

## FILAMENT CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 6.8W FILAMENT CLASSIC
# LED

**13** PRODUCT DISCOUNT GROUP

**PER BOX 1/60**

**2YR** WARRANTY

| WATTAGE > 6.8W |
| LUMENS > 810 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 2700K |
| LAMP BASE > E27/B22 |

**ECONOMY SERIES FILAMENT CLASSIC**
LED lamps are designed for decorative light fittings, to create a charming and stunning visual effect.

Applications:
General domestic and commercial

LAMP BASE
E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 146212E | 6.8W | 2700K / 80 | 810 | N | E27 | 119 | 15,000 | 34 | 104x60 |
| 707171E | 6.8W | 2700K / 80 | 810 | N | B22 | 119 | 15,000 | 35 | 102x60 |

MEGAMAN® LED LAMPS | FILAMENT CLASSIC LED

# LED LAMPS

## FILAMENT CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 7.2W FILAMENT DIMMING CLASSIC LED

- Rich Colour Ra≥90
- Dimmable
- 13 PRODUCT DISCOUNT GROUP
- PER BOX 1/60
- 2YR WARRANTY

**WATTAGE >** 7.2W

**LUMENS >** 810

**HOURS LAMP LIFE >** 15,000

**DIMMABLE >** YES

**COLOUR TEMP. >** 2700K

**LAMP BASE >** E27

**ECONOMY SERIES FILAMENT CLASSIC**
LED lamps are designed for decorative light fittings, to create a charming and stunning visual effect with maximum richness of colour of rendering of Ra90 or above; that is perfect for a number of domestic and general commercial applications.

Applications:
General domestic and commercial

## LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146218** | 7.2W | 2700K / 90 | 810 | Y | E27 | 112 | 15,000 | 34 | 104x60 |

# LED LAMPS

## FILAMENT CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 8.5W FILAMENT CLASSIC LED

Dimmable · 13 PRODUCT DISCOUNT GROUP · PER BOX 1/60 · 2YR WARRANTY

| WATTAGE > 8.5W |
| LUMENS > 1055 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 2700K |
| LAMP BASE > E27/B22 |

**ECONOMY SERIES FILAMENT CLASSIC**
LED lamps are designed for decorative light fittings, to create a charming and stunning visual effect with colour with rendering of Ra80 or above. Perfect for a number of domestic and general commercial applications.

Applications:
General domestic and commercial

## LAMP BASE

E14 · E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| 146214 | 8.5W | 2700K / 80 | 1055 | N | E27 | 124 | 15,000 | 34 | 104x60 |
| 710337 | 8.5W | 2700K / 80 | 1055 | N | B22 | 124 | 15,000 | 35 | 102x60 |

# LED LAMPS

## FILAMENT CLASSIC LED | ECONOMY SERIES with 2 Year Warranty

# 9.5W FILAMENT CLASSIC
## LED

Rich Colour **Ra≥90** | Dimmable | **13** PRODUCT DISCOUNT GROUP | **PER BOX** 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 9.5W |
| **LUMENS >** | 1055 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2700K |
| **LAMP BASE >** | E27/B22 |

**ECONOMY SERIES FILAMENT CLASSIC**
LED lamps are designed for decorative light fittings, to create a charming and stunning visual effect with colour renering of Ra90 or above; making this a perfect LED lamp for a number of domestic and general commercial applications.

Applications:
General domestic and commercial

### LAMP BASE

E14 | E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **710338** | 9.5W | 2700K / 90 | 1055 | Y | B22 | 111 | 15,000 | 35 | 102x60 |
| **146220** | 9.5W | 2700K / 90 | 1055 | Y | E27 | 111 | 15,000 | 34 | 104x60 |

# LED LAMPS

## 11W FILAMENT CLASSIC
## LED

**13** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| WATTAGE > | 11W |
| LUMENS > | 1521 |
| HOURS LAMP LIFE > | 15,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 2700K |
| LAMP BASE > | E27/B22 |

**ECONOMY SERIES FILAMENT CLASSIC**
LED lamps are designed for decorative light fittings, to create a charming and stunning visual effect.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146216** | 11W | 2700K / 80 | 1521 | N | E27 | 138 | 15,000 | 45 | 128x70 |
| **710339** | 11W | 2700K / 80 | 1521 | N | B22 | 138 | 15,000 | 46 | 126x70 |

# LED LAMPS

**MEGAMAN®**

# 3W FILAMENT CANDLE
## LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 3W |
| **LUMENS >** | 250 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2700K |
| **LAMP BASE >** | E27/B22/E14 |

**MEGAMAN® ECONOMY 3W FILAMENT CANDLE** is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

## LAMP BASE

E14  E27  B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **143264** | 3W | 2700K / 80 | 250 | N | E27 | 83 | 15,000 | 18 | 95x35 |
| **143919** | 3W | 2700K / 80 | 250 | N | B22 | 83 | 15,000 | 18 | 93x35 |
| **146222** | 3W | 2700K / 80 | 250 | N | E14 | 83 | 15,000 | 18 | 97x35 |

**MEGAMAN®**

# 4W FILAMENT CANDLE
## LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

NEW

| WATTAGE > 4W |
| LUMENS > 470 |
| HOURS LAMP LIFE > 15,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 2700K |
| LAMP BASE > E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 4W FILAMENT CANDLE** is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E14   E27   B15   B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **709927** | 4W | 2700K / 80 | 470 | N | E27 | 117 | 15,000 | 18 | 95x35 |
| **710505** | 4W | 2700K / 80 | 470 | N | B15 | 117 | 15,000 | 16 | 93x35 |
| **710506** | 4W | 2700K / 80 | 470 | N | B22 | 117 | 15,000 | 18 | 93x35 |
| **146224** | 4W | 2700K / 80 | 470 | N | E14 | 117 | 15,000 | 15 | 97x35 |

# **LED** LAMPS

# 4.2W/5.3W FILAMENT DIMMING CANDLE LED

Dimmable

**13** PRODUCT DISCOUNT GROUP

**PER BOX** 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 4.2W/5.3W |
| **LUMENS >** | 470 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | YES |
| **COLOUR TEMP. >** | 2700K |
| **LAMP BASE >** | E27/B22/E14/B15 |

**MEGAMAN® ECONOMY 4.2W/5.3W FILAMENT CANDLE** is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E14     E27     B15     B22

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146226E** | 4.2W | 2700K / 80 | 470 | Y | E14 | 111 | 15,000 | 15 | 97x35 |
| **710507E** | 4.2W | 2700K / 80 | 470 | Y | E27 | 111 | 15,000 | 18 | 95x35 |
| **710508** | 5.3W | 2700K / 90 | 470 | Y | B15 | 88 | 15,000 | 16 | 95x35 |
| **710509E** | 4.2W | 2700K / 80 | 470 | Y | B22 | 111 | 15,000 | 18 | 93x35 |

# LED LAMPS

**MEGAMAN®**

# 3W FILAMENT CLASSIC GOLF BALL LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 3W |
| **LUMENS >** | 250 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2700K |
| **LAMP BASE >** | E14 |

**MEGAMAN® ECONOMY 3W FILAMENT GOLF BALL** is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E14

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146228** | 3W | 2700K / 80 | 250 | N | E14 | 83 | 15,000 | 15 | 79x45 |

# LED LAMPS

# 4W FILAMENT CLASSIC GOLF BALL LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **4W** |
| **LUMENS >** | **470** |
| **HOURS LAMP LIFE >** | **15,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **2700K** |
| **LAMP BASE >** | **E14** |

**MEGAMAN® ECONOMY 4W FILAMENT GOLF BALL** is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E14

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146230** | 4W | 2700K / 80 | 470 | N | E14 | 117 | 15,000 | 17 | 79x45 |

# LED LAMPS

## FILAMENT GOLF BALL | ECONOMY SERIES with 2 Year Warranty

# 4.2W FILAMENT CLASSIC DIMMING GOLF BALL LED

Dimmable

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** 4.2W | |
| **LUMENS >** 470 | |
| **HOURS LAMP LIFE >** 15,000 | |
| **DIMMABLE >** YES | |
| **COLOUR TEMP. >** 2700K | |
| **LAMP BASE >** E14 | |

**MEGAMAN® ECONOMY 4.2W FILAMENT GOLF BALL** is part of the great performance and value for money Megaman LED filament range with colour rendering of Ra80 or above. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E14

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **711385** | 4.2W | 2700K / 80 | 470 | Y | E14 | 111 | 15,000 | 17 | 79x45 |

# LED LAMPS

## FILAMENT ST64 LED | ECONOMY SERIES with 2 Year Warranty

# 1.9W GOLD FILAMENT ST64
# LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| WATTAGE > | 1.9W |
| LUMENS > | 200 |
| HOURS LAMP LIFE > | 15,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 2000K |
| LAMP BASE > | E27 |

**THE 1.9W ECONOMY GOLD FILAMENT ST64** lamp is part of the great performance and value for money Megaman LED filament range. Specifically designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146238** | 1.9W | 2000K / 80 | 200 | N | E27 | 111 | 15,000 | 47 | 140x64 |

# LED LAMPS

**MEGAMAN®**

# 4.5W FILAMENT ST64
## LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 4.5W |
| **LUMENS >** | 470 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2700K |
| **LAMP BASE >** | E27 |

**THE MEGAMAN 4.5W ST64 FILAMENT** LED is designed with a 2700K colour temperature to provide a warm illumination perfect for creating mood lighting. This new trendy decorative lamp range is perfect for restaurant and bar applications.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146234** | 4.5W | 2700K / 80 | 470 | N | E27 | 104 | 15,000 | 44 | 140x64 |

# LED LAMPS

**MEGAMAN®**

# 7W FILAMENT ST64
## LED

**03** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **7W** |
| **LUMENS >** | **810** |
| **HOURS LAMP LIFE >** | **15,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **2700K** |
| **LAMP BASE >** | **E27** |

**THE MEGAMAN 7W ST64 FILAMENT** LED is designed with a 2700K colour temperature to provide a warm illumination perfect for creating mood lighting. This new trendy decorative lamp range is perfect for restaurant and bar applications.

Applications:
General domestic and commercial

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **146236** | 7W | 2700K / 80 | 810 | N | E27 | 115 | 15,000 | 47 | 140x64 |

# **LED** LAMPS

## T8 TUBE LED | PROFESSIONAL SERIES with 3 Year Warranty

# LED LAMPS

MEGAMAN®

## T8 TUBE LED | PROFESSIONAL SERIES with 3 Year Warranty

# 9W/16W/23W T8 TUBE
## LED

03 PRODUCT DISCOUNT GROUP

PER BOX 1/48* *174110
PER BOX 1/24* *174112
PER BOX 1/24* *174114

**3YR** WARRANTY

WATTAGE > 9W/16W/23W

LUMENS > 920-2400

HOURS LAMP LIFE > 30,000

DIMMABLE > NO

COLOUR TEMP. > 4000K

LAMP BASE > G13

**THE MEGAMAN LED TUBE** is compatible with traditional magnetic ballasts making it a perfect alternative to traditional T8 fluorescent tubes.

Requires use of starter replacement, and shouldn't usually require re-wiring.

Applications:
General domestic and commercial

LAMP BASE

G13

MEGAMAN® LED LAMPS | T8 TUBE LED

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **174110** | 9W | 4000K / 80 | 920 | N | G13 | 102 | 30,000 | 105 | 603x28 (2ft) |
| **174112** | 16W | 4000K / 80 | 1700 | N | G13 | 106 | 30,000 | 194 | 1212x28 (4ft) |
| **174114** | 23W | 4000K / 80 | 2400 | N | G13 | 104 | 30,000 | 230 | 1513x28 (5ft) |

# LED LAMPS

## PAR30s LED | ECONOMY SERIES with 2 Year Warranty

# 10.5W PAR30s
## LED

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/24**

**2YR WARRANTY**

| | |
|---|---|
| **WATTAGE >** | 10.5W |
| **LUMENS >** | 700 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2800K/4000K |
| **LAMP BASE >** | E27 |

**MEGAMAN'S PAR30s** is a direct replacement for the traditional halogen PAR30s in size and shape. With diffuser glass design, it delivers even light distribution.

Applications:
General domestic and commercial

141825 / 141846
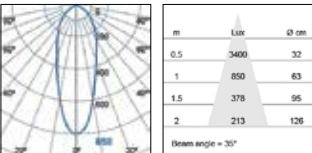
| m | Lux | Ø cm |
|---|---|---|
| 0.5 | 3400 | 32 |
| 1 | 850 | 63 |
| 1.5 | 378 | 95 |
| 2 | 213 | 126 |

Beam angle = 35°

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **141825** | 10.5W | 2800K / 80 | 700 | N | E27 | 66 | 15,000 | 102 | 88x95 |
| **141846** | 10.5W | 4000K / 80 | 700 | N | E27 | 66 | 15,000 | 102 | 88x95 |

# **LED** LAMPS

**MEGAMAN®**

## 5W GX53
## LED

**01** PRODUCT DISCOUNT GROUP

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | **5W** |
| **LUMENS >** | **300** |
| **HOURS LAMP LIFE >** | **15,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **2800K/4000K** |
| **LAMP BASE >** | **GX53** |

**ECONOMY SERIES GX53** is a slim profile lamp, designed for surface mounted and recessed cabinet lighting.

Applications:
General domestic and commercial

LAMP BASE

GX53

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **147365** | 5W | 2800K / 80 | 300 | N | GX53 | 60 | 15,000 | 43 | 24x75 |
| **147379** | 5W | 4000K / 80 | 300 | N | GX53 | 60 | 15,000 | 43 | 24x75 |

## **GX53 LED** | ECONOMY SERIES with 2 Year Warranty

# **6W GX53**
## **LED**

**01** PRODUCT DISCOUNT GROUP

**PER BOX 1/60**

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** 6W | |
| **LUMENS >** 520 | |
| **HOURS LAMP LIFE >** 15,000 | |
| **DIMMABLE >** NO | |
| **COLOUR TEMP. >** 2800K/4000K | |
| **LAMP BASE >** GX53 | |

**ECONOMY SERIES 6W GX53** is a slim profile lamp, designed for surface mounted and recessed cabinet lighting.

Applications:
General domestic and commercial

LAMP BASE

GX53

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **147540** | 6W | 2800K / 80 | 520 | N | GX53 | 86 | 15,000 | 56 | 24x75 |
| **147542** | 6W | 4000K / 80 | 520 | N | GX53 | 86 | 15,000 | 56 | 24x75 |

# LED LAMPS

## G9 LED | ECONOMY SERIES with 2 Year Warranty

# 2W G9
## LED

**13** PRODUCT DISCOUNT GROUP

Sparkling Light Effect

PER BOX 1/60

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** | 2W |
| **LUMENS >** | 180 |
| **HOURS LAMP LIFE >** | 15,000 |
| **DIMMABLE >** | NO |
| **COLOUR TEMP. >** | 2800K |
| **LAMP BASE >** | G9 |

**MEGAMAN® 2W GU9** LED is the perfect eco-saving replacement for energy hungry Halogen G9s. Thanks to their intelligently designed profiles, our G9 LED range is able to fit easily into the compact luminaires they're designed to fit into..

Applications:
General domestic and commercial

LAMP BASE

GU9

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142400** | 2W | 2800K / 80 | 180 | N | G9 | 90 | 15,000 | 7 | 43x19 |

# LED LAMPS

## G9 LED | ECONOMY SERIES with 2 Year Warranty

# 3.5W G9 DIMMING
# LED

**13** PRODUCT DISCOUNT GROUP

Sparkling Light Effect

PER BOX 1/180

**2YR** WARRANTY

| | |
|---|---|
| **WATTAGE >** 3.5W |
| **LUMENS >** 300 |
| **HOURS LAMP LIFE >** 15,000 |
| **DIMMABLE >** YES |
| **COLOUR TEMP. >** 2800K |
| **LAMP BASE >** G9 |

**MEGAMAN® 2W G9** LED is the perfect eco-saving replacement for energy hungry Halogen G9s. Thanks to their intelligently designed profiles, our G9 LED range is able to fit easily into the compact luminaires they're designed to fit into..

Applications:
General domestic and commercial

LAMP BASE

GU9

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142403** | 3.5W | 2800K / 80 | 300 | Y | G9 | 85 | 15,000 | 7 | 55x18 |

# LED LAMPS

## G4 LED | ECONOMY SERIES with 2 Year Warranty

# 1.8W G4
## LED

**13** PRODUCT DISCOUNT GROUP

Sparkling Light Effect

PER BOX 1/120

**2YR** WARRANTY

WATTAGE > 1.8W

LUMENS > 180

HOURS LAMP LIFE > 15,000

DIMMABLE > NO

COLOUR TEMP. > 2800K

LAMP BASE > G4

**MEGAMAN®** latest **G4 LED** lamp is now even smaller, which means it is now suitable for even more decorative fittings. Utilising revolutionary back to back mounted LED chips, meaning it performs exactly the same as the halogen lamp it was designed to replace.

Applications:
General domestic and commercial

LAMP BASE

G4

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **142950** | 1.8W | 2800K / 80 | 180 | N | G4 | 100 | 15,000 | 2 | 37x10 |

# **LED** LAMPS

## **CLUSTERLITE®** | PROFESSIONAL SERIES with 3 Year Warranty

# 27W /32W/33W CLUSTERLITE®
## ACTIVE COOLING LED

**06** PRODUCT DISCOUNT GROUP

**PER BOX 1/24**

**3YR** WARRANTY

| WATTAGE > | 27W/32W/33W |
| LUMENS > | 2800-5000 |
| HOURS LAMP LIFE > | 35,000 |
| DIMMABLE > | NO |
| COLOUR TEMP. > | 4000K |
| LAMP BASE > | E27 |

**MEGAMAN® CLUSTERLITE®** offers impressive lumen output, making it the perfect replacement for metal halide lamps. Immense illumination output for large-scale commercial and industrial applications. Active cooling promotes better control of the thermals allowing for improved lamp performance, efficiency and life.

Applications:
Large-scale and demanding commercial applications

LAMP BASE

E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **804602** | 27W | 4000K / 80 | 2800 | N | E27 | 103 | 35,000 | 304 | 195x63 |
| **804604** | 32W | 4000K / 80 | 4160 | N | E27 | 130 | 35,000 | 310 | 195x63 |
| **804606** | 33W | 4000K / 80 | 5000 | N | E27 | 151 | 35,000 | 308 | 195x63 |

# **LED** LAMPS

**CLUSTERLITE®** | **PROFESSIONAL SERIES** with 3 Year Warranty

# 46W CLUSTERLITE®
## ACTIVE COOLING LED

**06** PRODUCT DISCOUNT GROUP

**PER BOX** 1/24

**3YR** WARRANTY

| WATTAGE > 46W |
|---|
| LUMENS > 7000 |
| HOURS LAMP LIFE > 35,000 |
| DIMMABLE > NO |
| COLOUR TEMP. > 4000K |
| LAMP BASE > E27 |

**MEGAMAN® CLUSTERLITE®** offers impressive lumen output, making it the perfect replacement for metal halide lamps. Immense illumination output for large-scale commercial and industrial applications. Active cooling promotes better control of the thermals allowing for improved lamp performance, efficiency and life.

Applications:
Large-scale and demanding commercial applications

LAMP BASE

E27

MEGAMAN® LED LAMPS | CLUSTERLITE® LED

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **804608** | 46W | 4000K / 80 | 7000 | N | E27 | 152 | 35,000 | 367 | 225x63 |

# **LED** LAMPS

**CLUSTERLITE®** | **PROFESSIONAL SERIES** with 3 Year Warranty

# 32W CLUSTERLITE®
## PASSIVE COOLING LED

**06** PRODUCT DISCOUNT GROUP

**PER BOX** 1/24

**3YR** WARRANTY



| | |
|---|---|
| **WATTAGE >** | **32W** |
| **LUMENS >** | **4200** |
| **HOURS LAMP LIFE >** | **30,000** |
| **DIMMABLE >** | **NO** |
| **COLOUR TEMP. >** | **4000K** |
| **LAMP BASE >** | **E27** |

**MEGAMAN® 32W CLUSTERLITE®** LED offers impressive lumen output, making it the perfect replacement for metal halide lamps. Immense illumination output for large-scale commercial and industrial applications. Passive cooling promotes simpler design, along with no running noise.

Applications:
Large-scale and demanding commercial applications

LAMP BASE


E27

| Order Code | Watts | Colour Temp (K) /CRI | Lumens (lm) | Dimmable | Lamp Base | Lumen/ Watts | Hrs Lamp Life (max) | Weight (g) | Dimensions (LxDia mm) |
|---|---|---|---|---|---|---|---|---|---|
| **804610** | 32W | 4000K / 80 | 4200 | N | E27 | 131 | 30,000 | 311 | 195x63 |

# PRODUCT INDEX

## LED FIXTURES
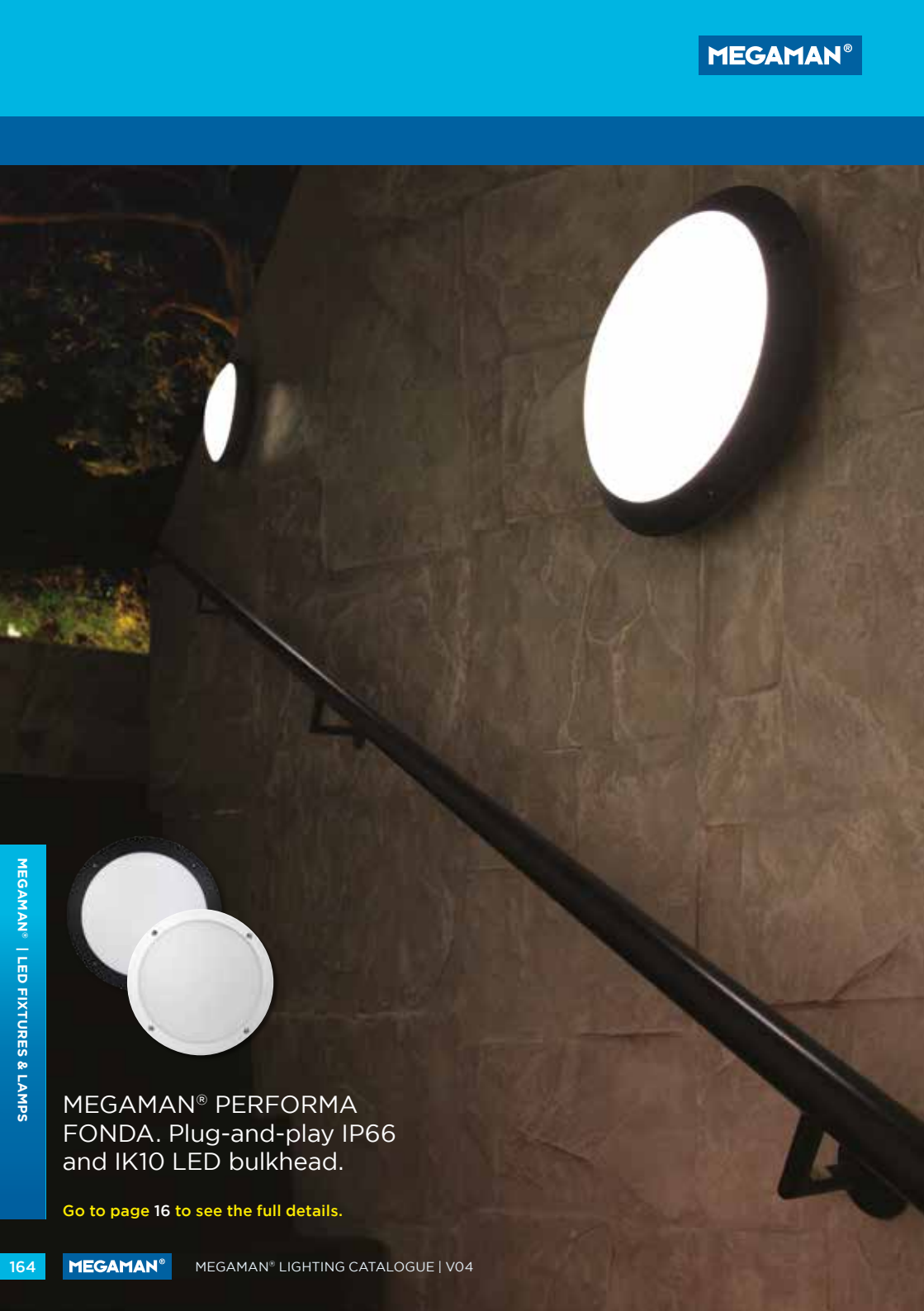
**Find the MEGAMAN® LED Fixtures you are looking for by using either product order code or product name.**

# PRODUCT INDEX | LED FIXTURES

MEGAMAN® PERFORMA
FONDA. Plug-and-play IP66
and IK10 LED bulkhead.

# LED LAMPS
Endnotes

## GEO 2 IP65 LED HIGH BAY with Selectable Wattage
36-150W | 4000K | 10500-21000lm | 50,000hrs | Dimmable

# MEGAMAN®

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