

# ENSIO INTEGRATED LED FLOODLIGHT

PART OF THE MEGAMAN FIXTURES RANGE

MEGAMAN®

3yr  
WARRANTY



## ENSIO

The Megaman Ensio is an outdoor integrated LED Floodlight perfect for metal halide floodlight replacements.

### FEATURES

- Symmetric and asymmetric options
- IP66 rated
- IK08 rated
- Unique LED louvre optics
- Pre-treated and powder coated aluminium housing

### BENEFITS

- Reduced maintenance time and cost
- Simple installation
- Tough and durable lighting in all floodlight applications
- Suitable for outdoor applications
- Vandal resistance
- Low glare and enhanced beam control
- Protection against corrosion

### APPLICATIONS

- Signage
- Billboards
- Pillar facades

### DID YOU KNOW?

#### SYMMETRIC Vs ASYMMETRIC

Ensio comes with two alternative beam distributors. The symmetric version is an evenly distributed floodlight for wide area applications. The Asymmetric version has a higher output at the top of the vertical axis and is essential for an even beam where the floodlight has to be mounted close to the object.



## SPECIFICATION



22000\*  
LUMENS



50,000\*  
HOURS



IP66  
RATED



IK08  
RATED



CLASS I  
RATED

## ENSIO INTEGRATED LED FLOODLIGHT

UK Order Code >	180260	180261	180262	180264
Watts	90W	90W	180W	180W
Colour Temp (K) /CRI	4000 / 80	4000 / 80	4000 / 80	4000 / 80
Lumens (lm)	11000	11000	22000	22000
Candelas (cd)	5500	6800	11000	12500
Dimmable	N	N	N	N
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Beam Angle	110°	110°	110°	110°
Weight (g)	4324	4324	6584	6584
Dimensions (LxWxD mm)	335x296x72	335x296x72	335x467x72	335x467x72

Operating temperature -30°C to +40°C

FFL70000v0-sym  
FFL70000v0-asy  
FFL70100v0-sym  
FFL70100v0-asy



Symmetrical



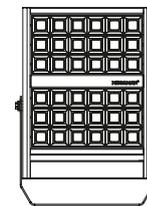
Asymmetric



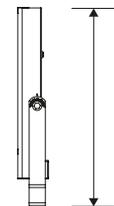
Symmetric



Asymmetric

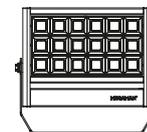


335mm

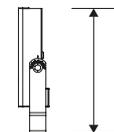


72mm

467mm

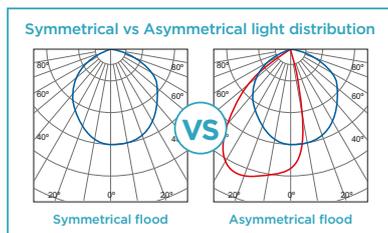


335mm



72mm

296mm



\* Maximum output from highest spec lamp/module in range.  
\* Lamps are tested to both L70 and L90 standards. Figure represents L70.

For technical specification and photometric data please refer to the website.