

euroflood M3

Conventional source
asymmetric IP66 floodlight



Optics

- Lamp options:
 - 1 X 250W SON-T/HQI-T
 - 1 X 400W SON-T/HQI-T
- Conventional control gear
- Anodised aluminium reflector
- Asymmetric distribution for optimum control

Body

- Die cast aluminium body finished in graphite grey
- Integrated cooling fins
- Coated for resistance to corrosion and saline environments
- 5mm thick tempered shock resistant glass
- Supplied with adjustable stirrup bracket for surface mounting
- Integrated temperature control
- Hinged access with no tools required
- IP66, IK08 rated
- Ambient operating temperature -10 to +35°C



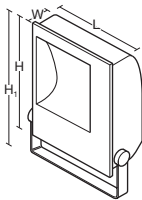
Order Codes

Euroflood M3	Distribution	
HQI-T 1 x 250W	Asymmetric	EF3M250H
HQI-T 1 x 400W	Asymmetric	EF3M400H
SON-T 1 x 250W	Asymmetric	EF3M250S
SON-T 1 x 400W	Asymmetric	EF3M400S

Attachments

WIRE GUARD	EF3MWG
GLARE LOUVRE	EF3MGL

Dimensions



Version	H	H ₁	L	W	KG
250W	455	522	461	145	9.3
400W	455	522	461	145	11.8

WINDAGE M²: 0.19

Lamp Performance

Wattage	IL@25°C	Colour Temp	Lamp Life (Hrs)	Ra(CRI)
250W HQI-T	20500	4500K	18000	65
400W HQI-T	32000	4500K	20000	65
250W SON-T	28000	2000K	36000	25
400W SON-T	48000	2000K	36000	25

Photometric Performance



Asymmetric
HQI-T 400W
32000 lumen
• LOR = 68.2%
Peak intensity 50°

To Specify

IP66 asymmetric floodlight with die cast aluminium body and integrated cooling fins. Zero upward light when mounted horizontally. Conventional control gear with heat protection to operate 250/400W SON/HQI-T lamps. With integral adjustable bracket for surface mounting – as Whitcroft Lighting EUROFLOOD M3