

euroflood sport 1kW

1kW asymmetric floodlight
for sports pitch and open
area applications



Optics

- 1kW (1000W) HQI-T single ended metal halide lamp with E40 base
- Colour temperature 3350K, Ra64
- Asymmetric anodised aluminium reflector
- 53 degree peak beam when horizontally mounted
- Thermal shock and impact resistant glass
- Integrated cowl for prevention of light spill
- Zero upward light when mounted horizontally

Body

- IP66, IK07 rated protection
- Die cast aluminium body with integrated cooling fins
- Silver and graphite grey polyester powder coated finish
- Integrated adjustable stirrup bracket with protractor scale
- Suitable for wall or column mounting using appropriate bracket
- Optional wire guard and glare control louvre
- Floodlight head supplied with integral lamp and ignitor in enclosure
- Remote mounted control gear (ballast and capacitor) to minimise floodlight weight
- Control gear to be ordered separately using code below
- Control gear should be located where protected from weather and vandalism
- Total circuit power consumption 1080W
- See also Euroflood Sport 2kW for higher output
- Contact Whitecroft for standard sports lighting designs to BSEN12193, LG4 and Sport England requirements

Order Codes

Euroflood sport 1kW

1kW floodlight head including lamp

EFS1KWH

1kW control gear for remote mounting

EFS1KWHGB

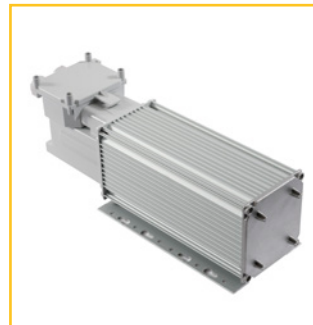
Accessories

Wire guard attachment

EFS1KWG

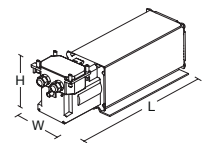
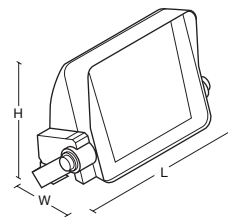
Glare control louvre

EFS1KWL



Control gear for remote mounting

Dimensions



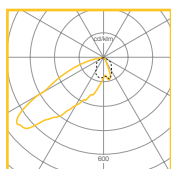
Version	L	W	H	KG
Floodlight	682	330	585	14.6
Control gear	375	146	170	11.6

WINDAGE M²: 0.20

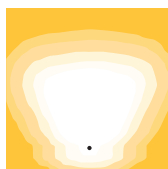
Lamp Performance

Wattage	IL@25°C	Colour Temp	Lamp Life (hrs)	Ra (CRI)
1000W	110,000	3350K	9000 to 50% survival	64

Photometric Performance



Asymmetric
HQI-T 1000W
110,000 lumen
LOR = 71.4%
Peak intensity 53°



Isolines
1kW HQI-T
asymmetric
Zero tilt

To Specify

IP66 asymmetric floodlight with die cast aluminium body and integrated cooling fins. Flat glass optics and integrated cowl to prevent light spill and giving zero upward light when mounted horizontally. Remote mounted magnetic control gear to be ordered separately to operate 1000W HQI-T lamp. With adjustable bracket for surface mounting – as Whitecroft Lighting EUROFLOOD SPORT 1kW