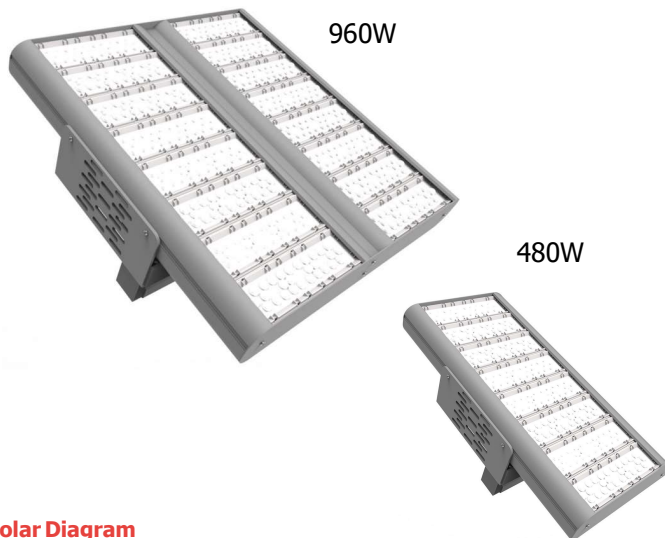


Exterior Lighting

LED SPORT FLOOD

5 YEAR WARRANTY
ECA compliant



Introducing the new LED Sport flood

The Earlsmann LED Sport Flood is a cost effective replacement for traditional Metal Halide sports flood lighting.

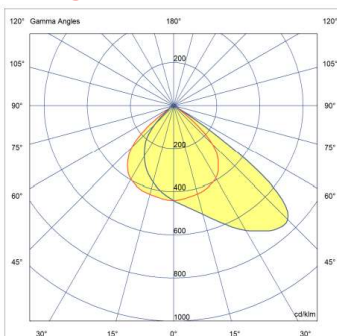
The Sport Flood is an extremely efficient lighting unit with an efficacy of 145lm/W making it one of the best available. With limited running hours this helps improve your ROI, reduces daily running costs helping you to achieve carbon reduction targets. With a design life of 50,000 hours, you save on maintenance too – particularly when lighting is located high above the ground.

This luminaire is available as a 960W or 480W unit (to replace 2000W/1000W) and with a choice of asymmetric 25° beam angle

These luminaires are also ideal for high mast applications

Good to know – With no warm up time these lights can be turned off between sessions to further reduce energy use

Polar Diagram



Benefit from...

Low power consumption - **Reduced energy bills, reduced CO₂**
Long life, reduced maintenance - **Lower running costs**
Instant start, full brightness at turn-on in all conditions - **Reduced power**

Specifications

Sealing	IP67
Shock	IK07
Housing	Aluminium
Voltage	220-240V 50/60Hz
Markings	CE, ROHS
LED	CW 5700KK,
Life	50,000hrs (L80, B10 @25°)
Power factor	>0.95
Efficacy	145 lm/W,
Colour rendering CRI	>80 Ra
Ambient temp	-20/+40
ECA compliant	Yes
Dimensions/weight kg	480W L655xW360xH360 - 13.1kg 960W L680xW650xH395- 36.4kg

Ordering

SFP- A-B-C-D

where

A	Wattage	480, 960
B	Colour	CW
C	Beam	B25, Basy
D	Voltage	-240, -415

eg. SFP480CWB25-415 480Watt sport flood, 25° beam, 415V
Photometric files available on request

LED SPORT flood lighting is best for...

Highmast mounting
Stadia

Not sure the LED Sport Flood is right for your application? Give us a call to discuss your requirements.

Options

Beam angle	B25 =25°, Asymmetric
Supply voltage	415V

Output

Power(W)	Output (lm)
480	69600
960	139200