

150W LED Flood Sports Area Light / Exterior Car Park Flood Lighting - Philips Luxeon Lumileds® LEDs Flicker Free

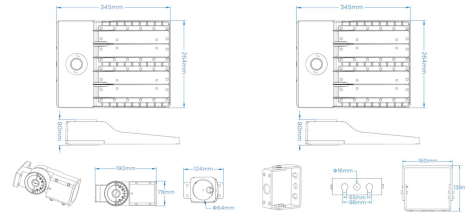
\$177.00

150W
Replaces
250W MHL

21,000lm



LED AREA/SPORTS LIGHTING DIMENSIONS LED AREA/SPORTS LIGHTING DIMENSIONS



Performance-Optimised Design & Robust Construction

Performance-Optimised Design & Robust Construction

Built-in dusk-to-dawn photocell sensor which selects ambient light and powers the LED on/off automatically (DPT10000).

Slim body, lightweight no bulky heat sink. High quality and advanced design of one-piece aluminium housing provides strong protection and durability ensuring heat dissipation.

Adjustable mounting bracket angles from 0-180 degrees for fast and easy installation.

Excellent cable design provides extra protection coverage with minimum gaps.

Performance-Optimised Design & Robust Construction

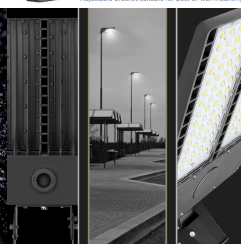
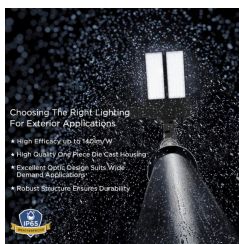
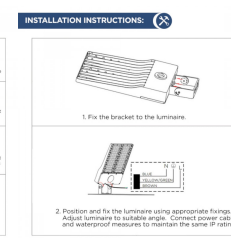
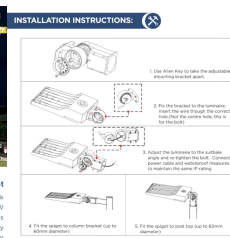
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PRODUCT INFORMATION

LED Type
Warranty
Part L Compliant
Dimensions
Weight
Windage
Equivalent to

Philips Lumileds LUXEON® 3030 LEDs
5 Year
Yes
345mm x 264mm x 80mm
4.6 kg
0.12m²
250W Metal Halide

PRODUCT INFORMATION

TECHNICAL SPECIFICATIONS

Power Consumption	150W
Input Voltage	90-305V AC
Power Factor	>0.95
Operating Temperature	-20°C to 50°C
L70 Rated Lifetime	+100,000 hours
Ingress Protection	IP65 / IK09

LUMEN PERFORMANCE

Luminous Efficiency	140lm/W
Beam Angle	150° X 80°
CRI (Colour Rendering Index)	>80Ra
Lumen Output	21,000lm

AVAILABLE OPTIONS

Colour Temperature	Natural White 4000-4500K
3-Hour Emergency Version	No
Built-in Microwave Occupancy Detector	No
1-10V Dimmable	Available Option
DALI Dimmable	On Request

The 150W (21,000lm) LED Flood Sports Area Light utilises an advanced designed one-piece die cast aluminium heat sink system. The light weight housing provides strong protection, durability and heat dissipation while keeping head loads to a minimum for post top mounting. The luminaire features an array of integrated Philips Luxeon Lumileds® LEDs for durability and an advanced PMMA photometric optic to ensure light uniformity and minimum glare.

Other benefits include minimised attraction to nocturnal wildlife due to non ultraviolet light, high light output even in cold temperatures and a range of lumen packages 14,000-42,000lm to suit different environments. The luminaire has an IP65 design for exterior applications with a low profile, sleek aluminum body for harsh weather environments. The LED Flood Sports Area Light is suitable for urban applications such as car parks, pathways, pedestrian areas and street lighting. The PMMA optic lens ensures a high degree of uniformity across a range of spaces and reduced light spillage, thus further enhancing this 140lm/W luminaire to give optimum lux levels throughout.

The unit features a choice of either an adjustable post top bracket (60mm entry) for mounting to lighting columns or an adjustable flood light bracket for wall/building mounting.

Further options include a built-in photocell dusk til dawn sensor which detects ambient light automatically powering the light



fitting on/off - Available in the drop down menu.

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