

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

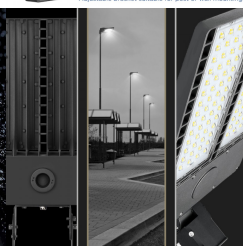
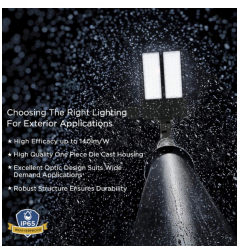
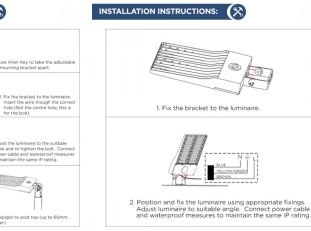
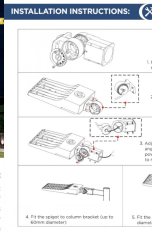
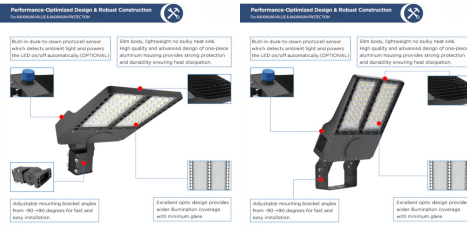
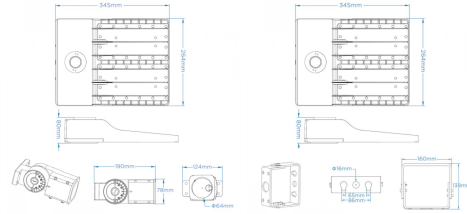
\$177.00

150W
Replaces
250W MHL

21,000lm



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



PRODUCT INFORMATION

| | |
|------------------|------------------------------------|
| LED Type | Philips Lumileds LUXEON® 3030 LEDs |
| Warranty | 5 Year |
| Part L Compliant | Yes |
| Dimensions | 345mm x 264mm x 80mm |
| Weight | 4.6 kg |
| Windage | 0.12m ² |
| Equivalent to | 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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