

## 300W LED Flood Sports Area Light / Exterior Car Park Flood Lighting - Philips Luxeon Lumileds® LEDs Flicker Free

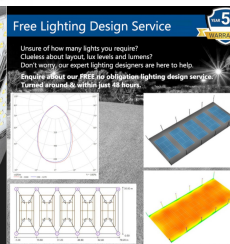
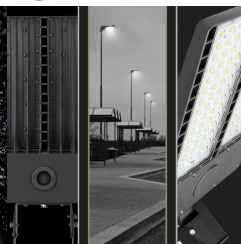
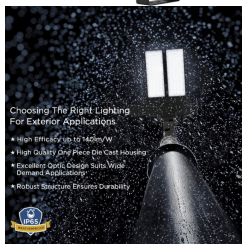
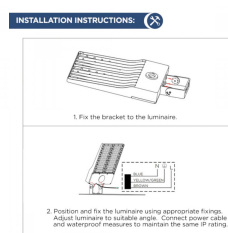
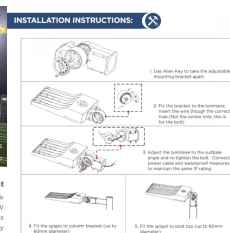
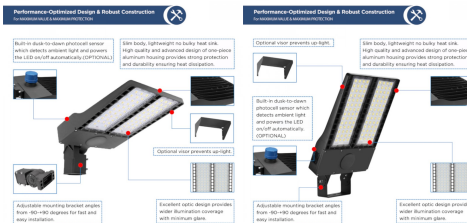
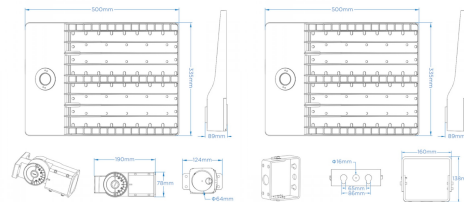
**\$303.95**

**300W**  
Replaces  
600W MHL

**42,000lm**



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



### PRODUCT INFORMATION

LED Type  
Warranty  
Part L Compliant  
Dimensions  
Weight  
Windage  
Equivalent to

Philips Lumileds LUXEON® 3030 LEDs  
5 Year  
Yes  
500mm x 335mm x 89mm  
6.6kg  
0.21m<sup>2</sup>  
600W SON

## PRODUCT INFORMATION

### TECHNICAL SPECIFICATIONS

|                       |                |
|-----------------------|----------------|
| Power Consumption     | 300W           |
| 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                   | 60°      |
| CRI (Colour Rendering Index) | >80Ra    |
| Lumen Output                 | 42,000lm |

### 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               |

300W (42,000lm) LED Flood Sports Area Light / Exterior Car Park Flood Lighting 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. In combination with superior efficiency driver the fitting delivers an efficacy of 140lm/W. 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. Ideal for projects such as sports pitches, tennis courts, horse arenas/menages and industrial applications. 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.



[DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE](#)

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