

**200W LED Flood Sports Area Light / Exterior Car Park Flood Lighting - Philips  
Luxeon Lumileds® LEDs Flicker Free**

**£199.50**

**200W**  
Replaces  
**400W SON**

**28,000lm**



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

**Performance-Optimized Design & Robust Construction**

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

Built-in dual-to-temperatures sensor which selects ambient light and ensures the LED will automatically DPT (Dim to Protect Temperature).

Excellent optical design provides wider illumination coverage with minimum glare.

Adjustable mounting bracket enables beam (90°) to adjust for best and easy installation.

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Reference Projects: TESCO, ABInBev, NHS, Qatar Airways, Heathrow, ASDA, ALDI, B.A., McDonald's, KFC, Taylor Wimpey, home bargains, Sainsbury's, BARRATT, TESLA.



**24/7 CUSTOMER SUPPORT** 5-YEAR WARRANTY

**LED AreaSports Light**  
Slim body, lightweight no bulky heat sink.  
Superior efficacy up to 140 lm/W  
Wide range of lumen packages  
Robust structure ensures durability  
Adjustable bracket suitable for post or wall mounting

**Performance-Optimized Design & Robust Construction**

**INSTALLATION INSTRUCTIONS:**

- Use Allen Key to take the adjustable mounting bracket apart.
- If it is not suitable for the application, insert the Allen Key into the corner (indicated by the arrow) to lock it (for backlit).
- Slide the luminaire to the suitable angle and to adjust the side. Connect power cable and waterproof measures to maintain the same IP rating.
- Fit the support to adjust the side to the desired direction.
- Fit the support to adjust the side to the desired direction.

**INSTALLATION INSTRUCTIONS:**

- Fix the bracket to the luminaires.
- Position and fix the luminaire using appropriate fixings. Adjust luminaires to suitable angle. Connect power cable and waterproof measures to maintain the same IP rating.

**Choosing The Right Lighting For Exterior Applications**

- High Efficacy up to 140lm/W
- High Quality 200 Piece Die Cast Housing
- Excellent Quality Die Cast Housing
- Robust Structure Ensures Durability



**Free Lighting Design Service** 24/7 CUSTOMER SUPPORT 5-YEAR WARRANTY

Unsure of how many lights you require?  
Clashed about types, tilt levels and beam?  
Don't worry, our expert lighting designers are here to help.  
Enquire about our FREE or obligation lighting design service.  
Turned around & fitted just 14 days.



**PRODUCT INFORMATION**

LED Type	Philips Lumileds LUXEON® 3030 LEDs
Warranty	5 Year
Part L Compliant	Yes
Dimensions	500mm x 335mm x 89mm
Weight	6.6kg
Windage	0.21m <sup>2</sup>
Equivalent to	400W SON

**PRODUCT INFORMATION****TECHNICAL SPECIFICATIONS**

Power Consumption	200W
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	28,000lm

**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

200W (28,000lm) 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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