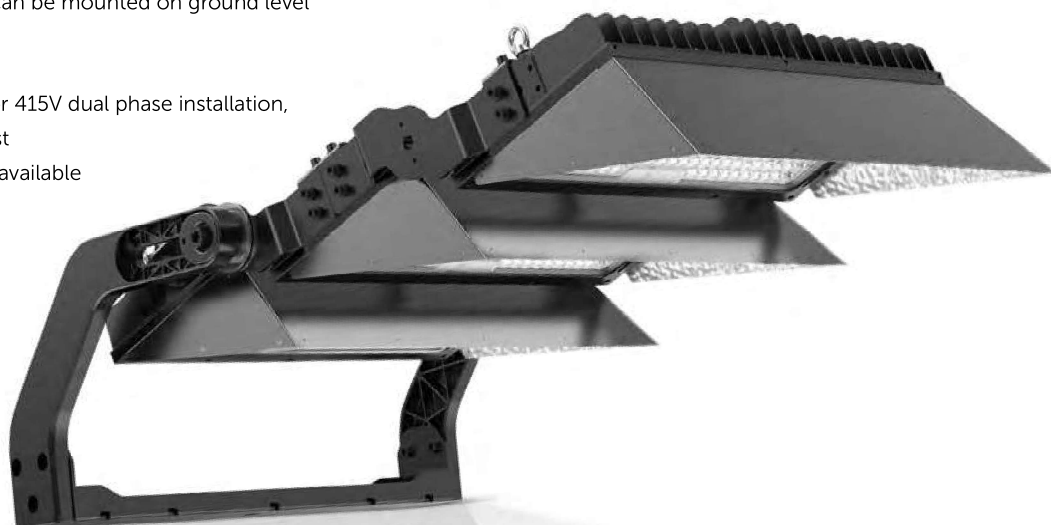


## Skyline Powertron Asymmetric LED Floodlight

- Ideal for external sports lighting facilities
- Black powder coated die cast robust aluminium construction
- 600/1200/1800W Modular Body Design
- Genuine replacement for 1000W/2000W Metal Halide Floodlights
- Fully adjustable angled mounting bracket
- Suitable for multiple row column installations
- Scope available on request for fine on site aiming
- Full cut-off horizontal asymmetric floodlight
- Optional ULR Shields available for 0% upward light, glare and obstructive light reduction
- Remote driver gear tray, can be mounted on ground level for easy maintenance
- Marine Grade as standard
- 1200 & 1800W suitable for 415V dual phase installation, 600W available on request
- CASAMBI & DALI options available

CASAMBI



600W  $\equiv$  1000W MH Energy Saving 40%  
1200W  $\equiv$  2000W MH Energy Saving 40%

Quality Assured  
Product Warranty<sup>3</sup>  
**10 Year**

On site  
Warranty<sup>3</sup>  
**2 Year**

Colour Rendering  
Index<sup>3</sup>  
**70**

Lumens  
Maintenance Ratio<sup>3</sup>  
**L80 B10**

Water & Dust  
Protected  
**IP66**

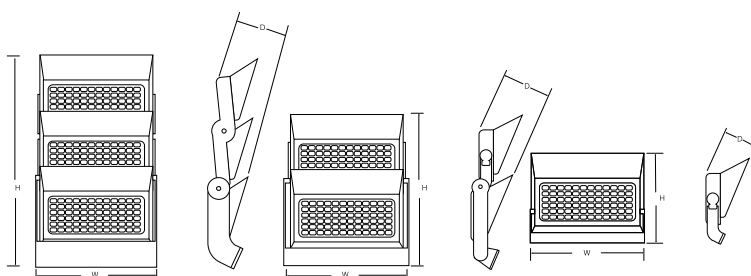
Surge  
Protected  
**10000V**

Impact  
Rating  
**IK8**

Operating  
Hours  
**100,000**

### Technical Specification

Construction	Powder coated die-cast aluminium (RAL 9017)
Driver	1200 & 1800W BELL IP65 600W UPowerTek needs to be mounted in an IP65 location
LED Chip	OSRAM 3737
Input Voltage	200-240
Power Factor	> 0.9
Operating Temp	-30°C - +50°C
Standard	CE & UKCA



Dimensions include optional Deep ULR Shields

technical@belllighting.co.uk  
sales@belllighting.co.uk

## 10 Year Gold Warranty

Code	W	Description	Lm (up to)	Temp	Lm/W (up to)	Weight Remote/Inc Driver	Windage	WxHxD (mm)
11330	600	Floodlight NAB	94200	4200K	157	8.9 Kg / 13.2 Kg (Excluding visor)	0.08 m <sup>2</sup> @ 0° 0.12m <sup>2</sup> @ 15° 0.15m <sup>2</sup> @ 30°	605x474x172
11829	600	Floodlight MAB	92600	4200K	154			
11830	600	Floodlight WAB	92800	4200K	155			
70227	600	Floodlight SAB	89600	4200K	149			
11331	1200	Floodlight NAB	188650	4200K	157	22.5 Kg / 27.9 Kg (Excluding visor)	0.10m <sup>2</sup> @ 0° 0.20m <sup>2</sup> @ 15° 0.27m <sup>2</sup> @ 30°	655x810x400
11831	1200	Floodlight MAB	186000	4200K	155			
11832	1200	Floodlight WAB	185900	4200K	155			
70228	1200	Floodlight SAB	175600	4200K	146			
11332	1800	Floodlight NAB	283330	4200K	157	30.4Kg / 36.3Kg (Excluding visor)	0.12m <sup>2</sup> @ 0° 0.26m <sup>2</sup> @ 15° 0.39m <sup>2</sup> @ 30°	695x1125x435
11833	1800	Floodlight MAB	280450	4200K	156			
11834	1800	Floodlight WAB	280260	4200K	156			
70229	1800	Floodlight SAB	265100	4200K	147			
70223	600	Floodlight NAB	96100	5700K	160	8.9 Kg / 13.2 Kg (Excluding visor)	0.08 m <sup>2</sup> @ 0° 0.12m <sup>2</sup> @ 15° 0.15m <sup>2</sup> @ 30°	605x474x172
70220	600	Floodlight MAB	94450	5700K	157			
70233	600	Floodlight WAB	94700	5700K	158			
70230	600	Floodlight SAB	91350	5700K	152			
70224	1200	Floodlight NAB	192400	5700K	160	22.5 Kg / 27.9 Kg (Excluding visor)	0.10m <sup>2</sup> @ 0° 0.20m <sup>2</sup> @ 15° 0.27m <sup>2</sup> @ 30°	655x810x400
70221	1200	Floodlight MAB	189750	5700K	158			
70234	1200	Floodlight WAB	189600	5700K	158			
70231	1200	Floodlight SAB	179100	5700K	149			
70225	1800	Floodlight NAB	289000	5700K	161	30.4Kg / 36.3Kg (Excluding visor)	0.12m <sup>2</sup> @ 0° 0.26m <sup>2</sup> @ 15° 0.39m <sup>2</sup> @ 30°	695x1125x435
70222	1800	Floodlight MAB	286100	5700K	159			
70235	1800	Floodlight WAB	285900	5700K	159			
70232	1800	Floodlight SAB	270400	5700K	150			
15140	-	Wifi Casambi Gateway for Skyline Powertron				-	-	-
15141	-	Dali Casambi Controller for upto 4 Skyline Powertron				-	-	-
11341	-	Deep Shield for Skyline Powertron				-	-	-
11345	-	Shallow Shield for Skyline Powertron				-	-	-
11828	-	Deep Back Shield for Skyline Powertron				-	-	-
11346	-	Aiming Scope for Skyline Powertron				-	-	-

NAB: Narrow Area Beam  
MAB: Medium Area Beam  
WAB: Wide Area Beam  
SAB: Slim Area Beam

## Aldershot Garrison

Aldershot Garrison is often referred to as the "Home of the British Army", a title which showcases the importance of the site. Aldershot Garrison is now home to the headquarters of the Army's Regional Command and Home Command, as well as the Army Special Operations Brigade.

The Rugby Stadium at Aldershot Garrison dates back to the 19th century, with the arena being one of the key assets at the site. The area hosts weekly play at various levels, attracting spectators, friends and family members of those serving at Aldershot Garrison, and even visitors who cover playing activity to provide televised coverage of matches for the army channel.



The control of spillage is really good with the product - it's one of the best on the market and there won't be many fittings which could outdo what the product has done on that pitch.

I'm pleased to use it and I will use it a lot more in the future. If there are ever any issues, we know that BELL Lighting are just a phone call away and things are always put right quickly with the support from the team.

Working with BELL, we make a great team.

**Kim Sports Lighting**

## England Rugby

Fully compliant to approved lighting levels standards





skylinePowertron

- Ideal for external sports lighting facilities
- Black powder coated die cast robust aluminium construction
- 600/1200/1800W Modular Body Design

### Case Study: Aldershot Garrison, BELL Powertron

Over the life of the fitting, Aldershot Garrison could save: £63,000 in energy costs, energy saving 45%

- Annual Energy Saving 18,000 kWh
- Annual CO<sub>2</sub> Saving 4,500 kg

[technical@belllighting.co.uk](mailto:technical@belllighting.co.uk)  
[sales@belllighting.co.uk](mailto:sales@belllighting.co.uk)