

Asymmetric/Symmetric LED Floodlight

- Genuine replacement for 250/500/750W Metal Halide/Sodium Floodlights
- Wattage Switchable
- Perfect for sports, building facade, landscape, security & car park lighting
- Asymmetric distribution, low light pollution (Asymmetric version)
- Aerodynamic, streamlined design for reduced windage
- Fully encapsulated IP66 TUV certified driver
- Nichia GRT-V1 LED
- Robust construction, supplied with standard universal mounting bracket
- Supplied pre-flexed (1.5M)
- Air pressure equalisation feature to eliminate capillary effect
- Bracket and pole mounting options
- 2700K & 5700K Available
- CASAMBI & DALI options available

CASAMBI



100W \equiv 250W MH/SON Energy Saving 60% 200W \equiv 500W MH/SON Energy Saving 60% 300W \equiv 750W MH/SON Energy Saving 60%

Quality Assured
Product Warranty¹
7 Year

On site
Warranty²
2 Year

Colour Rendering
Index³
80

Lumens
Maintenance Ratio⁴
L80 B10

Water & Dust
Protected
IP66

Impact
Rating
IK8

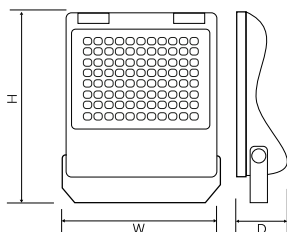
Surge
Protected
10000V

Suitable For
Site Lighting
110V

Operating
Hours
50,000

Technical Specification

Construction	Polyester coated die-cast LM6 Marine Grade aluminium & toughened safety glass
Driver	LiFud 0-10V Dimmable
LED Chip	Nichia GRT-V1
Input Voltage	110 - 240V
Power Factor	> 0.9
Operating Temp	-30°C - +45°C
Standard	CE & UKCA





7 Year Gold Warranty

Code	W	Description	Lm	Temp	Lm/W	Weight	Windage	WxHxD (mm)
11485	50/75/100	Asymmetric Floodlight	7700-15450	4000K	154	2.8Kg	0.067M ²	287x353x65
11486	50/75/100	Symmetric Floodlight	7500-15100		151			
11482	50/75/100	Symmetric 30° Floodlight	7400-15950		159			
11489	100/150/200	Asymmetric Floodlight	15450-30300	4000K	151	5.2Kg	0.112M ²	359x447x75
11490	100/150/200	Symmetric Floodlight	15100-30050		150			
11483	100/150/200	Symmetric 30° Floodlight	15950-30900		154			
11491	150/225/300	Asymmetric Floodlight	22400-46050	4000K	153	6.4Kg	0.144M ²	419x495x75
11492	150/225/300	Symmetric Floodlight	21850-45650		152			
11484	150/225/300	Symmetric 30° Floodlight	23400-47800		159			
11581	-	360° Visor for 50/75/100W	-	-	-	-	-	-
11583	-	360° Visor for 100/150/200W	-	-	-	-	-	-
11585	-	360° Visor for 150/225/300W	-	-	-	-	-	-

Boston Spa Tennis Club:

Boston Spa Tennis Club has over 200 members, providing both social and competitive team tennis opportunities to the local community. The club has Men's, Women's, Mixed and Junior teams in the Leeds, York, Barkston Ash and Harrogate leagues.

Boasting four all weather courts, allowing for play throughout the year, with three of the courts now covered through our LED Lighting solution.

The club has recently partnered with Angela Crossley Tennis Coaching (ACTC), an organisation which provides coaching in the local area.

“

The previous fittings which were installed caused issues due to moving when winds were high, this meant that playing conditions were poor at times and there was a lot of glare for our players. The new BELL Lighting products have solved this issue and we are delighted with the energy savings involved and the long lifetime of their Skyline Virtus LED Floodlights.

BELL Lighting were helpful throughout the process and we appreciate all of their help.

”

Peter
Boston Spa Tennis Club President

Lawn Tennis Association

Fully compliant to approved lighting levels standards



skylinevirtus

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Case Study: Boston Spa Tennis Club: BELL Skyline Virtus

Over the life of the fitting, Boston Spa Tennis Club could save: £69,300 in energy costs, energy saving 60%

- Annual Energy Saving 4368 kWh
- Annual CO₂ Saving 2446 Kg