

Skylinevirtus CCT

Asymmetric/Symmetric CCT & Photocell Switchable LED Floodlight

- Wattage (3 settings) & CCT switchable 3000K/4000K/5000K
- Available with high output, high efficiency asymmetric light distribution for low light pollution (Asymmetric version only)
- C5-M Marine Grade treated construction suitable for coastal areas & harsh environments
- Suitable for Sports Lighting, Facade Lighting, Area Lighting, & Open Car parks
- Aerodynamic, streamlined design for reduced windage
- Built in photocell with manual override on/off switch
- Additional visors available (optional)
- Suitable for Site Lighting 110 VAC
- Supplied pre-wired 1.5m cable
- Up to 185 Lm/W
- Asymmetric version ideal for Dark Sky areas

CASAMBI



100W \approx 250 W MH/SON Energy Saving 60%
 200W \approx 500 W MH/SON Energy Saving 60%

Quality Assured
Product Warranty²
8 Year

On site
Warranty²
2 Year

Colour Rendering
Index²
80

Lumens
Maintenance Ratio²
L80 B10

Water & Dust
Protected
IP66

Impact
Rating
IK08

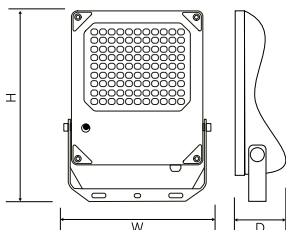
Operating
Hours
100,000

Suitable For
Site Lighting
110V

Surge
Protected
10,000V

Technical Specification

Construction	Polyester coated die-cast C5-M Marine Grade treated construction & toughened safety glass
Driver	SOSEN
LED Chip	Nichia GRT-V1
Input Voltage	110 - 240V
Power Factor	>0.9
Operating Temp	-20°C to +35°C
Standard	CE & UKCA



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8 Year Gold Warranty

Code	W	Description	Lm	Temp	Lm/W	Weight	Windage	WxHxD (mm)
70470	50/75/100	LED Floodlight CCT, Asymmetric Photocell with On/Off	8000-16800	3/4/5000K	150-172	2.7Kg	0.09m ² at 90°	277x358x53
70471	100/150/200	LED Floodlight CCT, Asymmetric Photocell with On/Off	15500-33000	3/4/5000K	145-170	4Kg	0.12m ² at 90°	322x421x53
70472	150/225/300	LED Floodlight CCT, Asymmetric Photocell with On/Off	24000-49500	3/4/5000K	140-178	4.9Kg	0.14m ² at 90°	363x443x53
70473	50/75/100	LED Floodlight CCT, Symmetric Photocell with On/Off	8350-17600	3/4/5000K	157-181	2.7Kg	0.09m ² at 90°	277x358x53
70474	100/150/200	LED Floodlight CCT, Symmetric Photocell with On/Off	16100-34200	3/4/5000K	150-176	4Kg	0.12m ² at 90°	322x421x53
70475	150/225/300	LED Floodlight CCT, Symmetric Photocell with On/Off	24900-51300	3/4/5000K	145-185	4.9Kg	0.14m ² at 90°	363x443x53
70477	-	50/75/100W 360° visor	-	-	-	-	-	-
70478	-	100/150/200W 360° visor	-	-	-	-	-	-
70479	-	150/225/300 360° visor	-	-	-	-	-	-

Lumens based on 4000K

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.

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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 CCT LED Floodlights.

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

Peter, Boston Spa Tennis Club President

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Lawn Tennis Association

Fully compliant to approved lighting levels standards



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on/off switch
- Aerodynamic, streamlined design
- Up to 185Lm/W



Case Study: Boston Spa Tennis Club: BELL Skyline Virtus CCT

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

- Annual Energy Saving 4,368 kWh
- Annual CO₂ Saving 2,446 Kg