



BELLlighting

LED Floodlight

220-240V / Ra80 / 50/60Hz / 4000K

CE UK CA

British Electric Lamps Ltd, Freshgate Way
Normanton Ind Est, Normanton West Yorkshire, WF6 3TN
T: +44 (0)1924 893080 E: sales@belllighting.co.uk
www.belllighting.co.uk

Skylinevirtus

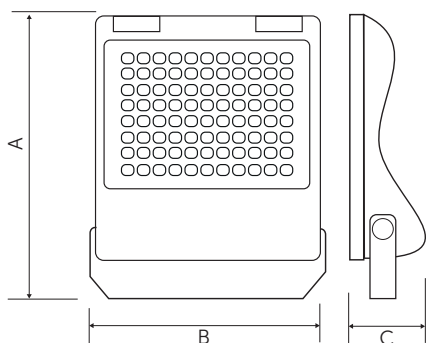
Asymmetric/Symmetric LED Floodlight

Designed and engineered in the UK specifically to meet the requirements for sports lighting and to reduce light pollution levels. The Skyline Virtus is a high specification floodlight, wattage switchable as standard with a 50,000 hour lifespan, 7 year warranty and 2 year on site warranty.

- Genuine replacement for 250/500/750W Metal Halide/Sodium Floodlight
- Wattage Switchable
- Perfect for sports, building facade's, landscape, security & car park lighting
- Asymmetric distribution, low light pollution (Asymmetric version)
- 155 Lm/W
- Surge protected 10,000V
- Aerodynamic, streamlined design for reduced windage
- Fully encapsulated IP66 TUV certified driver
- Nichia GRT-V1 LED
- Long life 50,000 hours (L80 B10 @ 25°C)
- Robust construction, supplied with standard universal mounting bracket
- Supplied pre-flexed (1.5M)
- Air pressure equalisation feature to eliminate capillary effect

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

LMR80: Maximum 20% of lumen depreciation over rated hours. B10: Maximum 10% of fittings failure rate over rated hours



| | 50/75/100W | 100/150/200W | 100/225/300W |
|---|------------|--------------|--------------|
| A | 353mm | 447mm | 495mm |
| B | 287mm | 359mm | 419mm |
| C | 65mm | 75mm | 75mm |

¹ Exceeds EU standard of 70 for Lumens Maintenance Ratio
² Exceeds EU standard of RA 80 for Colour Rendering Index
³ Subject to terms & conditions (Contact Customer Service)



Skylinevirtus

Technical Specification

| | |
|----------------|--|
| Construction | Polyester coated die-cast LM6 Marine Grade aluminium & toughened safety glass |
| Driver | LiFud |
| LED Chip | Nichia GRT-V1 |
| IP Rating | IP54 |
| Operating Temp | -30°C to +35°C |
| Input Voltage | 110 - 240V |
| Power Factor | > 0.9 |
| CRI | 80 - Exceeds EU standard of Ra 70 for Colour Rendering Index |
| LMR | 80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio |
| Windage/EPA | 100W 0.067M ² / 200W 0.112M ² / 300W 0.144M ² |
| Weight | 100W - 2.8Kg / 200W - 5.2Kg / 300W - 6.4Kg |

| Code | V | W | Description | Lm | Peak Intensity | Temp | Lm/W | Hours |
|-------|---------|-------------|---|-------------|-------------------|-------|------|--------|
| 11485 | 220-240 | 50/75/100 | Skyline Virtus Switchable Asymmetric Floodlight | 7700-15450 | 558 cd/klm @ 53° | 4000K | 152 | 50,000 |
| 11486 | 220-240 | 50/75/100 | Skyline Virtus Wattage Switchable Symmetric Floodlight | 7500-15100 | 1400 cd/klm @ 13° | 4000K | 148 | 50,000 |
| 11482 | 220-240 | 50/75/100 | Skyline Virtus Wattage Switchable 30° Floodlight | 7400-15950 | 3074 cd/klm @ 0° | 4000K | 157 | 50,000 |
| 11489 | 220-240 | 100/150/200 | Skyline Virtus Wattage Switchable Asymmetric Floodlight | 15450-30300 | 518 cd/klm @ 58° | 4000K | 152 | 50,000 |
| 11490 | 220-240 | 100/150/200 | Skyline Virtus Wattage Switchable Symmetric Floodlight | 15100-30050 | 1142 cd/klm @ 11° | 4000K | 148 | 50,000 |
| 11483 | 220-240 | 100/150/200 | Skyline Virtus Wattage Switchable 30° Floodlight | 15950-30900 | 3086 cd/klm @ 0° | 4000K | 156 | 50,000 |
| 11491 | 220-240 | 150/225/300 | Skyline Virtus Wattage Switchable Asymmetric Floodlight | 22400-46050 | 562 cd/klm @ 57° | 4000K | 154 | 50,000 |
| 11492 | 220-240 | 150/225/300 | Skyline Virtus Wattage Switchable Symmetric Floodlight | 21850-45650 | 1311 cd/klm @ 10° | 4000K | 150 | 50,000 |
| 11484 | 220-240 | 150/225/300 | Skyline Virtus Wattage Switchable 30° Floodlight | 23400-47800 | 2890 cd/klm @ 0° | 4000K | 158 | 50,000 |

¹ Exceeds EU standard of 70 for Lumens Maintenance Ratio

² Exceeds EU standard of RA 70 for Colour Rendering Index

³ Subject to terms & conditions (Contact Customer Service)

