

SkylineELITE+

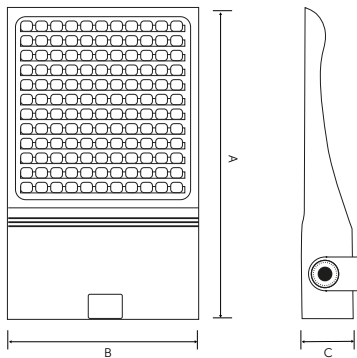
High Output Asymmetric LED Floodlight

Skyline Elite+ represents the latest technology in sports floodlighting. Modern aesthetic, die-cast aluminium construction. With IP66 and low windage ratings this unit can handle the worst weather conditions. Perfect for large external sports facilities or industrial applications, complete with a fully adjustable mounting bracket.

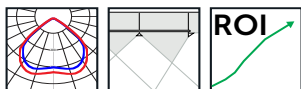
- Genuine replacement for up to 1500W Metal Halide Floodlight
- Perfect for sports, building facade's, landscape, security & car park lighting
- Asymmetric distribution, low light pollution
- Up to 145 Lm/W
- Aerodynamic, streamlined design for reduced windage
- Fully encapsulated IP66 TUV certified driver
- Nichia GRT-V1 LED
- Fully adjustable mounting bracket

| | | |
|--|---|---|
| 300W \equiv 600 W SON MH Energy Saving 50% | 450W \equiv 1000 W SON MH Energy Saving 55% | 600W \equiv 1500 W MH Energy Saving 65% |
|--|---|---|

| | | | | | | | | | |
|-----------------------------------|-------------------------|----------------------------------|---------------------------|--------------------------------------|------------------------------|-------------------|---------------------------------|---|------------------|
| Quality Assured 10 YEAR Guarantee | On Site 2 YEAR Warranty | Lumens Maintenance Ratio 80 B10* | Colour Rendering Index 80 | Weather Dust Protection IP66 Fitting | Surge Protection 10000 Volts | Impact IK8 Rating | Suitable For 110V Site Lighting | Contact Us For SLL Standard Lighting Design | Grounding Symbol |
|-----------------------------------|-------------------------|----------------------------------|---------------------------|--------------------------------------|------------------------------|-------------------|---------------------------------|---|------------------|



| | 300W | 450W | 600W |
|---|-------|-------|-------|
| A | 571mm | 621mm | 621mm |
| B | 322mm | 601mm | 601mm |
| C | 94mm | 104mm | 104mm |



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High Output Asymmetric LED Floodlight

Technical Specification

| | |
|----------------|---|
| Construction | Polyester coated die-cast LM6 Marine Grade aluminium & toughened safety glass |
| Driver | Sosen (1-10V dimmable) |
| LED Chip | Nichia GRT-V1 |
| IP Rating | IP66 |
| Operating Temp | -30°C to +45°C |
| Input Voltage | 100 - 277V (277 - 440V special order) |
| 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 | 300W 0.18M ² / 450W 0.37M ² / 600W 0.37M ² |
| Weight | 300W - 8.4Kg / 450W - 16.5Kg / 600W - 18Kg |

* All BELL Lighting luminaires are rated L80 B10, so for a 50,000 hour product. L80B10 at 50,000 hours our fittings will still have 80% of initial lumen, only 10% of fittings may fail to achieve this

| Code | V | W | Description | Lm | Peak Intensity | Temp | Lm/W | Hours |
|-------|---------|-----|--|-------|---------------------|-------|------|-------|
| 08867 | 110-277 | 300 | Skyline Elite+ Asymmetric Floodlight IP66 Type 2 | 43500 | 471.10 cd/klm @ 36° | 4000K | 145 | 70000 |
| 08868 | 110-277 | 300 | Skyline Elite+ Asymmetric Floodlight IP66 Type 3 | 43500 | 488.20 cd/klm @ 44° | 4000K | 145 | 70000 |
| 08869 | 110-277 | 300 | Skyline Elite+ Asymmetric Floodlight IP66 Type 4 | 43500 | 523.40 cd/klm @ 58° | 4000K | 145 | 70000 |
| 08870 | 110-277 | 450 | Skyline Elite+ Asymmetric Floodlight IP66 Type 2 | 62250 | 459.60 cd/klm @ 32° | 4000K | 138 | 70000 |
| 08871 | 110-277 | 450 | Skyline Elite+ Asymmetric Floodlight IP66 Type 3 | 62250 | 488.30 cd/klm @ 44° | 4000K | 138 | 70000 |
| 08872 | 110-277 | 450 | Skyline Elite+ Asymmetric Floodlight IP66 Type 4 | 62250 | 500.50 cd/klm @ 58° | 4000K | 138 | 70000 |
| 08873 | 110-277 | 600 | Skyline Elite+ Asymmetric Floodlight IP66 Type 2 | 87000 | 474.60 cd/klm @ 32° | 4000K | 145 | 70000 |
| 08874 | 110-277 | 600 | Skyline Elite+ Asymmetric Floodlight IP66 Type 3 | 87000 | 488.20 cd/klm @ 44° | 4000K | 145 | 70000 |
| 08875 | 110-277 | 600 | Skyline Elite+ Asymmetric Floodlight IP66 Type 4 | 87000 | 546.50 cd/klm @ 60° | 4000K | 145 | 70000 |

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)

