



# SkylinePRO

## LED Floodlight

- Genuine replacement for 250/400W Metal Halide Floodlights
- Robust, anti-seize aluminium clip secured front cover for easy installation
- Fully encapsulated IP65 TUV certified Meanwell driver
- Rated voltage 110/240V, suitable for site lighting (Photocell version 240V)
- Suitable for cold storage

### Marine grade version for coastal areas and shipping<sup>4</sup>

- 316 marine grade stainless steel brackets and fixings
- Cast LM6 aluminium body, anodised and powder coated with a special marine Akzo Nobel coating.

### Options

- Photocell version complete with Lucy Zodion miniature photocell 55 lux - dusk to dawn
- Emergency version available
- Warm White & Daylight options




200W  $\equiv$  400W MH/SON Energy Saving 50%

100W  $\equiv$  250W MH/SON Energy Saving 60%

Code	V	W	Description	Lm	Temp	lm/W	Peak Intensity	Hours
04421	110/240	200	Skyline Pro LED Floodlight 200W	22000	4200K	110	8412	50000
04420	110/240	100	Skyline Pro LED Floodlight 100W	11000	4200K	110	4200	50000
04427	240	200	Skyline Pro LED Floodlight 200W Photocell version	22000	4200K	110	8412	50000
04426	240	100	Skyline Pro LED Floodlight 100W Photocell version	11000	4200K	110	4200	50000
04416	240	200	Skyline Pro LED Floodlight 200W Emergency Version	22000 (1100 Emergency mode)	4200K	110	8412	50000
04415	240	100	Skyline Pro LED Floodlight 100W Emergency Version	11000 (1100 Emergency mode)	4200K	110	4200	50000
04461	110/240	200	Skyline Pro LED Marine Grade Floodlight 200W	22000	4200K	110	8412	50000
04460	110/240	100	Skyline Pro LED Marine Grade Floodlight 100W	11000	4200K	110	4200	50000
04463	240	200	Skyline Pro LED Marine Grade Floodlight 200W Photocell	22000	4200K	110	8412	50000
04462	240	100	Skyline Pro LED Marine Grade Floodlight 100W Photocell	11000	4200K	110	4200	50000

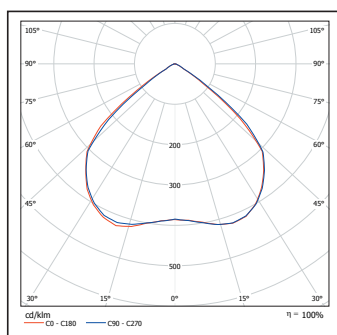
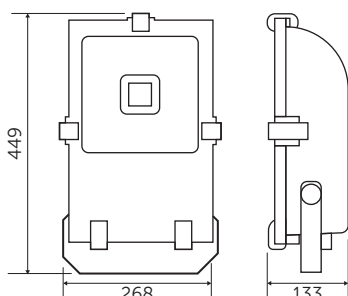


# Technical Specification

Data	
<b>Construction</b>	Polyester coated die-cast LM6 aluminium & toughened safety glass. Marine grade version is cast LM6 aluminium, anodised and powder coated with a special marine Akzo Nobel application to exterior
<b>Driver</b>	Meanwell  /HLG
<b>LED Chip</b>	Bridgelux
<b>IP Rating</b>	IP65
<b>Operating Temp</b>	-30°C to +45°C / Emergency version minimum temperature -5°C
<b>Input Voltage</b>	100 - 264V
<b>Power Factor</b>	> 0,9
<b>CRI</b>	85 - Exceeds EU standard of Ra 80 for Colour Rendering Index
<b>LMR</b>	80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio
<b>ECA Compliant</b>	Yes
<b>Windage</b>	100W 0.11M <sup>2</sup> / 200W 0.18M <sup>2</sup>
<b>Weight</b>	100W - 5.2Kg / 200W - 10.5Kg

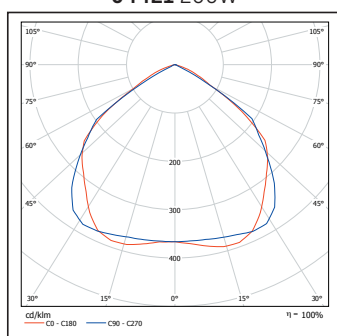
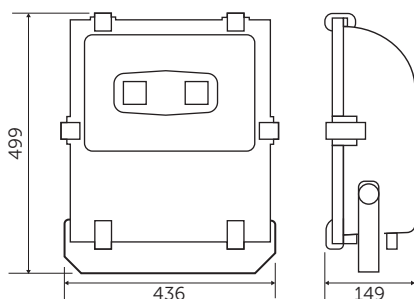
\* All BELL Lighting luminaires are rated L80 B10, so for a 50,000 hour product. L80B10 at 50,000 hours our fittings will still have 80% of initial lumen, only 10% of fittings will fail to achieve this.

04420 100W



100W

04421 200W



200W

Emergency versions must be tested in line with the requirements of BS5266, failure to do so may effect battery life and warranty.



<sup>1</sup> Exceeds EU standard of 70 for Lumens Maintenance Ratio  
<sup>2</sup> Exceeds EU standard of RA 80 for Colour Rendering Index  
<sup>3</sup> Subject to terms & conditions (Contact Customer Service)  
<sup>4</sup> Contact Customer Service for further details