



Waterproof Basic G2

- Cost effective "sealed-for-life" waterproof luminaire
- Improved efficacy of 130 lm/W
- Standard equipped with wirethrough for faster installation
- Available in two CCTs (4000K/6500K)
- Easy, tool-less installation for electrical connection
- Supplied with stainless steel ceiling and suspension clips



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
On-Off							
711000004600	LEDWaterproof-B2 L1200-36W-840	TL 2x36W	36	4680	130	4000	0.66
711000004500	LEDWaterproof-B2 L1200-36W-865	TL 2x36W	36	4680	130	6500	0.66
711000005000	LEDWaterproof-B2 L1500-50W-840	TL 2x58W	50	6500	130	4000	0.82
711000004900	LEDWaterproof-B2 L1500-50W-865	TL 2x58W	50	6500	130	6500	0.82

Technical Specifications	
Lifetime (L70)	50,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	5
Dimmability	On-Off
Beam angle	110°
Finishing	Grey RAL 7035
Colour rendering index (CRI)	> 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Power factor	≥ 0.9
Input wire diameter	1mm ² - 2.5mm ²
Internal wiring (mm ²)	3x1.5
Max. input cable diameter (mm)	5-9 mm

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
Connection	Specifications

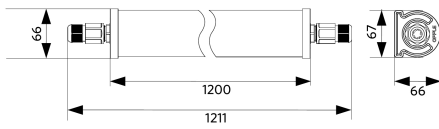
Mechanical Properties	
Material housing	Polycarbonate
UV resistant	Yes
Optical material	Polycarbonate
Mounting clips	Stainless steel

Ambient Conditions	
Operating temperature	-30-+45°C
Application temperature	+25°C
Storage environment	-30-+50°C

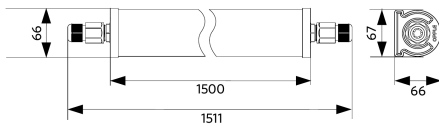


Dimensional Drawing (mm)

LEDWaterproof-B2 L1200



LEDWaterproof-B2 L1500



Installation Possibilities

