

Waterproof Basic G2

- Cost effective "sealed-for-life" waterproof luminaire
- Improved efficacy of 130 lm/W
- Standard equipped with wirethrough for faster installation
- 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)	Net Weight (pc/kg)
711000005000	LEDWaterproof-B2 L1500-50W-840	TL 2x58W	50	6500	130	4000	0.82

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (pc/kg)	EAN	pc/box
711000005000	LEDWaterproof-B2 L1500-50W-840	94051190	1600x70x70	0.89	6931783004821	1

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
RAL-Number	7035
Colour rendering index (CRI)	> 80
Ingress Protection (IP)	IP65
Impact strength (IK)	IK08
Protection class	II
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 0.5 %
Power factor	≥ 0.9
Input wire Ø (mm)	1mm ² - 2.5mm ²
Internal wiring (mm ²)	3x1.5
Input cable Ø (mm)	5 - 9 mm

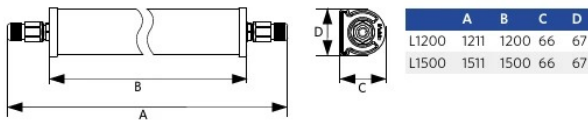
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties	
Housing material	Polycarbonate
Optical material	Polycarbonate
Mounting clips	Stainless steel

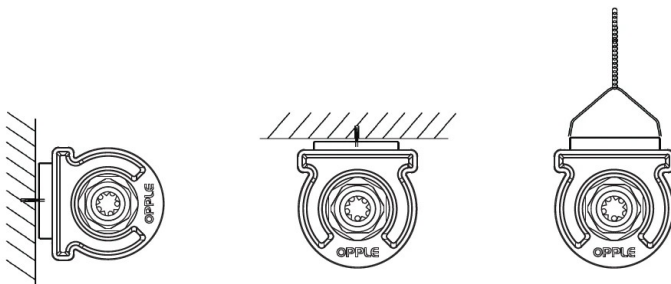
Ambient Conditions	
Operating temperature	-20 - 45 °C
Application temperature	25 °C
Storage environment	-30 - 50 °C



Dimensional Drawing (mm)



Installation Possibilities



Photometric Data

