



Waterproof Basic G3

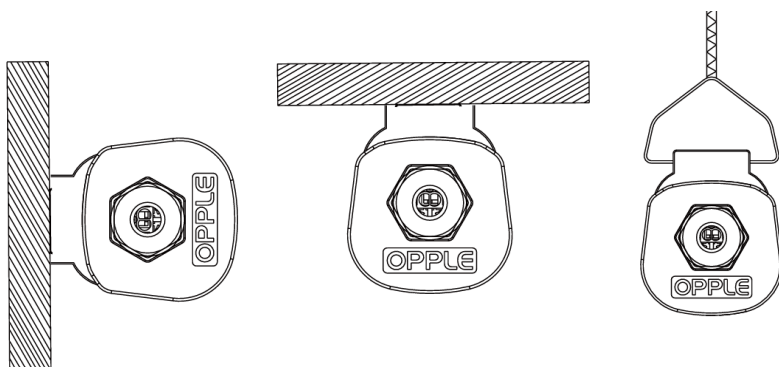
- NEW: 0.6m version and high-power option for a wider solution range.
- Remarkable luminous efficacy of 135 lm/W for energy-efficient performance
- Integrated power switch as standard and CCT-switch versions (4000/5700K) for on-site flexibility
- Standard equipped with wirethrough for faster installation
- Supplied with stainless steel ceiling and suspension clips
- Easy, tool-less electrical connection for faster installation



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
On-Off							
722000004500	LEDWaterproof-B3 L06-10/18W-840	TL 1/2x18W	10 - 18	1350 - 2430	135	4000	0.462
722000004900	LEDWaterproof-B3 L06-10/18W-840/857	TL 1/2x18W	10 - 18	1350 - 2430	135	4000 - 5700	0.462
722000004600	LEDWaterproof-B3 L12-18/36W-840	TL 1/2x36W	18 - 36	2430 - 4860	135	4000	0.789
722000005000	LEDWaterproof-B3 L12-18/36W-840/857	TL 1/2x36W	18 - 36	2430 - 4860	135	4000 - 5700	0.789
722000004700	LEDWaterproof-B3 L15-36/50W-840	TL 1/2x58W	36 - 50	4850 - 6750	135	4000	0.928
722000005100	LEDWaterproof-B3 L15-36/50W-840/857	TL 1/2x58W	36 - 50	4850 - 6750	135	4000 - 5700	0.928
722000004800	LEDWaterproof-B3 L15-45/60W-840	TL 1/2x58W	45 - 60	6075 - 8100	135	4000	0.928
722000005200	LEDWaterproof-B3 L15-45/60W-840/857	TL 1/2x58W	45 - 60	6075 - 8100	135	4000 - 5700	0.928

Installation Possibilities



Technical Specifications	
Lifetime (L70)	60,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Beam angle	120°
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	Yes
Glow wire test	650°C
Driver failure rate (at 5,000 hrs)	< 0.5%
Power factor	> 0.9
Input wire Ø (mm²)	1mm² - 2.5mm²
Internal wiring (mm²)	3x1.5 mm²
Input cable Ø (mm²)	7 - 11 mm²

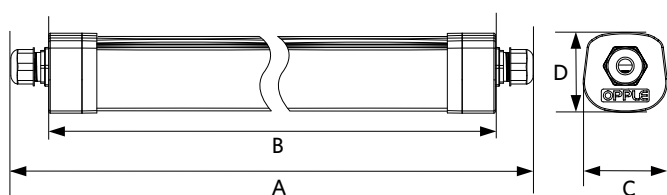
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

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)



Type	A	B	C	D
L600	633	586	59	56
L1200	1233	1186	59	56
L1500	1533	1486	59	56

Product Highlights

