OPPLE LIGHTING.

Waterproof Basic G3

- 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

IK08 IP65 MULTI POWER FLICKER-FREE HACCP

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

Packaging information

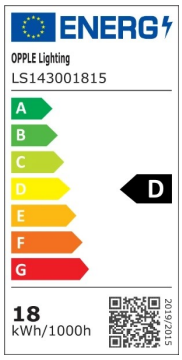
Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
722000004500	LEDWaterproof-B3 L06-10/18W-840	94051190	653x63x60	0.53	6937209658807	1

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	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 0.5 %
Power factor	≥ 0.9
Input wire Ø (mm)	1mm² - 2.5mm²
Internal wiring (mm²)	3x1.5
Input cable Ø (mm)	7 - 11 mm²

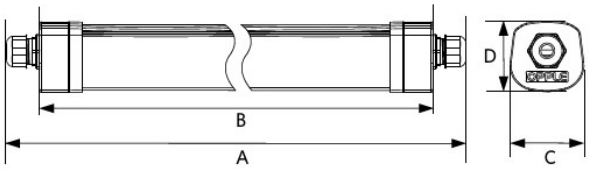
Electrical Supply	
Frequency	50 - 60
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

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

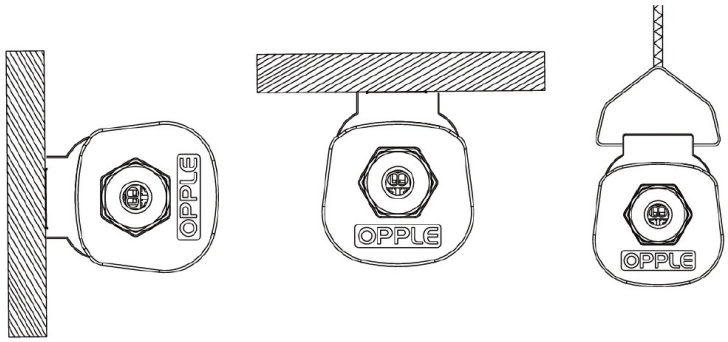


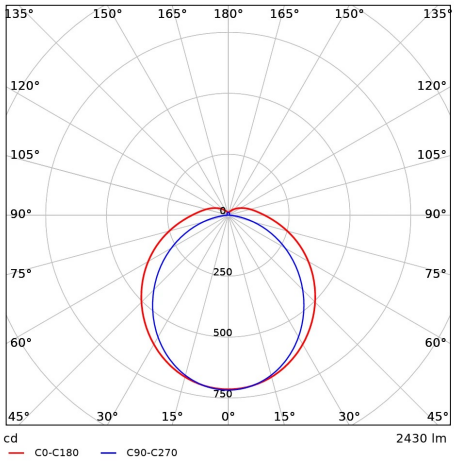
Dimensional Drawing (mm)



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

Installation Possibilities



Version September 2026
Data subject to change

Photometric Data