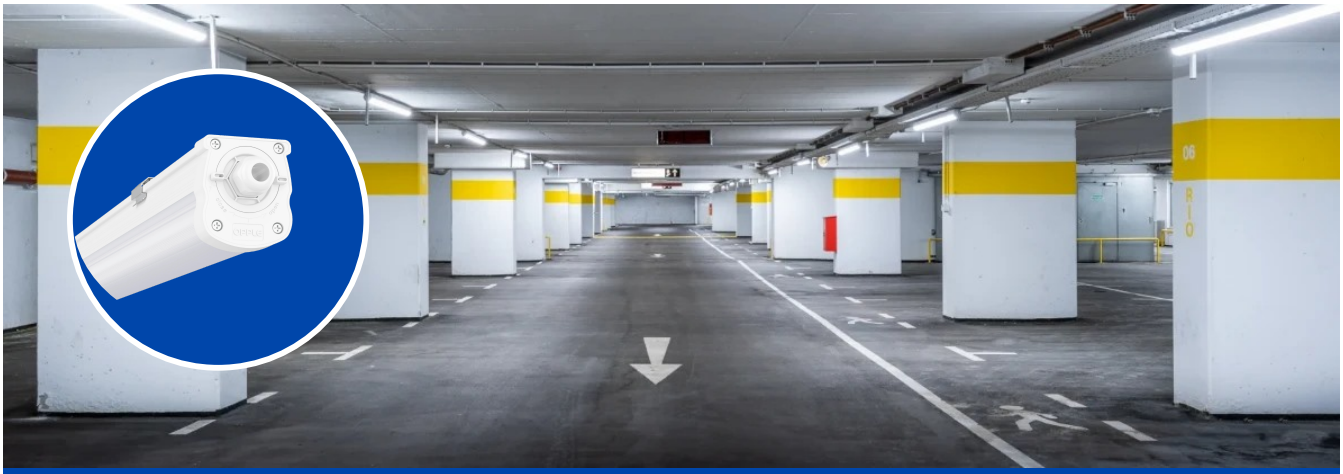


Waterproof Performer G4

- Powerful range of waterproof luminaires in specific "sealed for life" design
- Quick installation thanks to its screwless endcap
- Supplied with vandal-proof stainless steel ceiling and suspension clips

IK08 IP66

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Internal wiring (mm²)	Input cable Ø (mm)	Net Weight (kg/pc)
Emergency kit 1 hour/On-Off									
711000010600	LEDWaterproof-P4 L1489-54W-840-PLUS-EM1	TL 2x58W	54	8100	150	4000	5x2.5	8 - 14	2.11

DALI2 versions are compatible with central emergency lighting according to EN 50172.
Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug.
Emergency lighting for BLE/DALI versions available on request.

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
711000010600	LEDWaterproof-P4 L1489-54W-840-PLUS-EM1	94051190	1497x70x80	2.40	6931783014776	1

Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	80,000 h
Lifetime (L90)	50,000 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
Efficacy (lm/W)	150 lm/W
Ingress Protection (IP)	IP66
Impact strength (IK)	IK08
Protection class	II
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	850 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9
Input wire Ø (mm)	1mm² - 2.5mm²

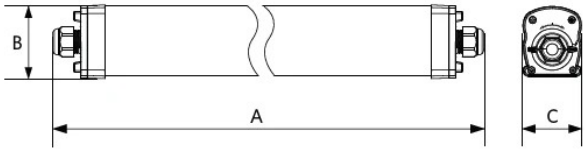
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

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

Ambient Conditions	
Operating temperature (EM)	0 ~ 45 °C
Application temperature	25 °C
Storage environment (EM)	0 ~ 50 °C

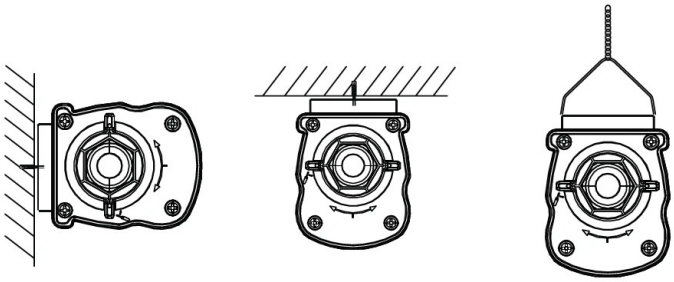
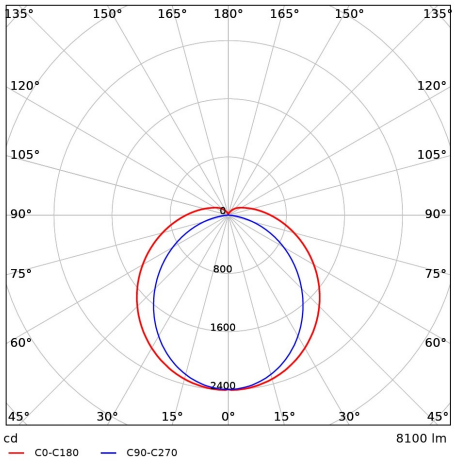
WARRANTY 5 YEARS

Dimensional Drawing (mm)



Type	A	B	C
L648	648	75	63
L1208	1208	75	63
L1489	1489	75	63

Installation Possibilities



Photometric Data