Waterproof Performer G3

- 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

IP66 | HACCP | FLICKER-FREE | IK08

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Internal wiring (mm^2)	Max. input cable diameter (mm)	Weight (kg/pc)
Smart									
543022019300	LEDWaterproof-P3 L1310-36W-4000-BLE	TL 2x36W	36	5040	140	4000	3x2.5	7~11	1.55

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
543022019300	LEDWaterproof-P3 L1310-36W-4000-BLE	94051190	1352x84x81	1.74	6941408830681	1
140063563	LEDSmartlight-Rc-Sensor	85365005	100x100x70	0.19	6956321862602	1
140063564	LEDSmartlight-Switch	85365005	89x21x101	0.10	6956321862619	1
506006003100	LEDSmart-Relay-500W	85364900	37x110x57	0.10	6956321820824	1
560000005700	Smart Connect Box	85176200	100x60x105	0.30	6941497711663	1
560000008400	LEDSmartlight-Rc-MW-Sensor	85365005	110x110x75	0.19	6941497726995	1
560006000900	LEDSmart-Sensor IP65-Base-Module	94059200	140x140x150	0.56	6941497726063	1
560006001000	LEDSmart-Sensor IP65-Module	94059200	145x120x150	0.55	6941497726056	1
560098000600	LEDSmart-Sensor Surface-Module-WH	94059200	330x220x255	0.15	6941497703972	1
821017001100	LEDSmart-BLE-Multi-Switch-Module	94059200	46x46x30	0.07	6941408898476	1

Version October 2023
Data subject to change

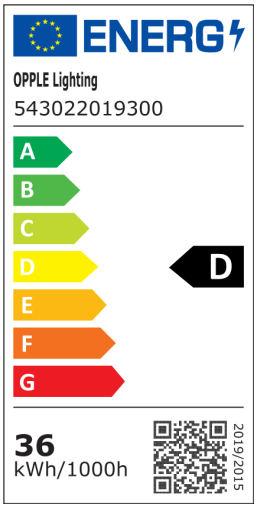
Technical Specifications	
Lifetime (L70)	70,000 h
Lifetime (L80)	60,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	BLE
Beam angle	110°
Finishing	Grey RAL 7035
Colour rendering index (CRI)	> 80
Degree of protection (IP)	IP66
Impact strength	IK08
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	850°C
Power factor	≥ 0.9
Input wire diameter	1mm² - 2.5mm²

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

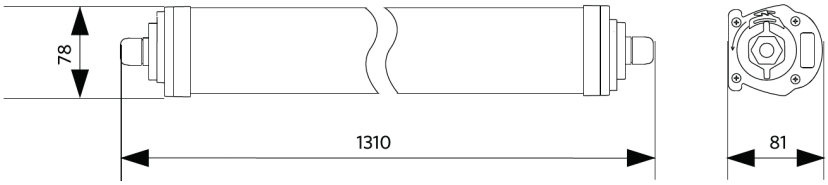
Ambient Conditions	
Operating temperature	-25~+45°C
Application temperature	+25°C
Storage environment	-25~+50°C

5 YEARS WARRANTY

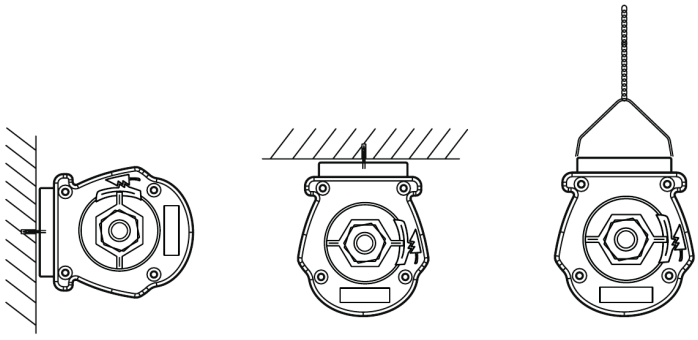
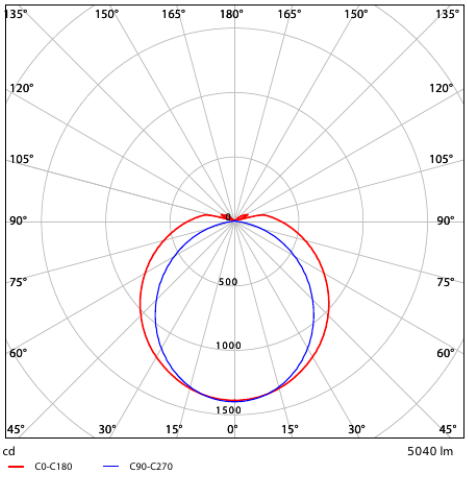


Dimensional Drawing (mm)

LEDWaterproof-P3 L1310



Installation Possibilities



Photometric Data