

Waterproof Classic

- Compact retrofit waterproof luminaire, with removable cover
- Flexible installation: possible to wire from the back and sides
- Compatible with 2.5mm² wires, 5-wire through wiring possible
- Easy, vandalism-proof mounting clips



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
Emergency version 3 hours, On-Off							
549013001400	LEDWaterproof-CLA-E L650-20W-4000-EM3	TL 2x18W	20	2500	125	4000	1.29

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
549013001400	LEDWaterproof-CLA-E L650-20W-4000-EM3	94051190	656x128x88	1.44	6941497754738	1

Technical Specifications

Lifetime (L70)	50,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Sensor type	No
Sensor technology	No
Beam angle	120°
Finishing	Grey RAL 7035
Colour rendering index (CRI)	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	I
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	850°C
Power factor	≥ 0.9
Input wire diameter	1mm ² - 2.5mm ²
Max. input cable diameter (mm)	5-11 mm

Electrical Supply

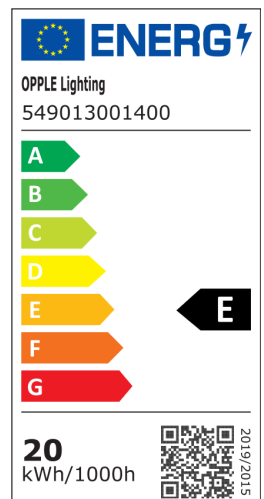
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
Connection	Specifications

Mechanical Properties

Material housing	Polycarbonate
UV resistant	Yes
Optical material	Polycarbonate
Mounting clips	Stainless steel

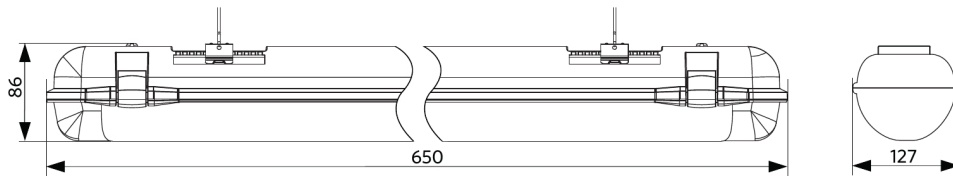
Ambient Conditions

Operating temperature	-25-+40°C
Application temperature	+25°C
Storage environment	-30-+50°C

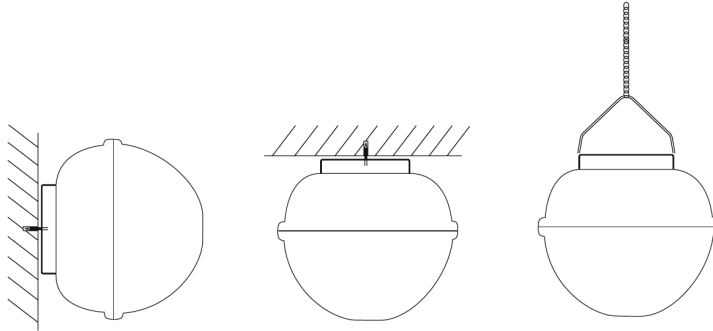


Dimensional Drawing (mm)

LEDWaterproof-CLA-E L650



Installation Possibilities



Photometric Data

