



## Waterproof Classic

- Compact retrofit waterproof luminaire, with removable cover
- Flexible installation: possible to wire from the back and sides
- Compatible with 2.5mm<sup>2</sup> 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 1 hour, On-Off							
549013000900	LEDWaterproof-CLA-E L650-20W-4000-EM1	TL 2x18W	20	2500	125	4000	0.99

## Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
549013000900	LEDWaterproof-CLA-E L650-20W-4000-EM1	94051190	656x128x88	1.14	6941497754783	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 <sup>2</sup> - 2.5mm <sup>2</sup>
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



**ENERGY**

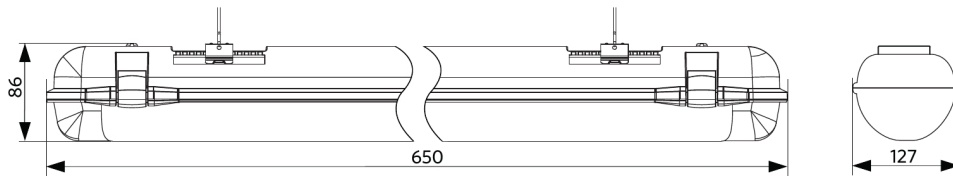
OPPLE Lighting  
549013000900

**20**  
kWh/1000h

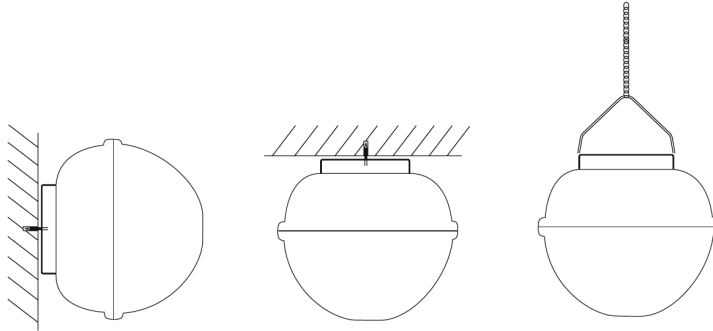
2019/2015

## Dimensional Drawing (mm)

LEDWaterproof-CLA-E L650



## Installation Possibilities



## Photometric Data

