



Waterproof Classic EcoMax

- Cost-effective waterproof solution with durable clip design
- Luminaire with integrated CCT-switch for color selection (4000K-5700K)
- Driver with integrated Power Switch
- High system efficacy of 130 lm/W for energy-efficient performance
- Optimized diffuser design ensures uniform and glare-free light distribution
- Flexible wiring options: rear or side entry



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
531000045700	LEDWP-CLA-E L1200 18/36W-840/857	TL 1/2x36W	18 - 36	2340 - 4680	135	4K/5.7K	1.217

Accessories



531098002500
LEDWP-CLA-P2
Wirethrough-Kit

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
531000045700	LEDWP-CLA-E L1200 18/36W-840/857	94051190	1268x87x73	1.37	6937209623164	1
531098002500	LEDWP-CLA-P2 Wirethrough-Kit	76169990	760x55x10	0.14	6931783035191	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	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
Impact strength (IK)	IK08
Protection class	I
Risk group (EN 62471)	RG1
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9
Input wire Ø (mm)	1mm ² - 2.5mm ²
Internal wiring (mm ²)	3x2.5
Input cable Ø (mm)	5 - 11 mm ²

Electrical Supply

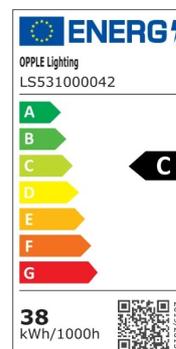
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

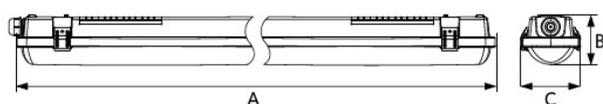
Housing material	Polycarbonate
UV resistant	Yes
Optical material	Polycarbonate
Mounting clips	Stainless steel

Ambient Conditions

Operating temperature	-20 - 45 °C
Application temperature	25 °C
Storage environment	-30 - 50 °C



Dimensional Drawing (mm)



Type	A	B	C
L06	655	62	68
L12	1255	62	68
L15	1555	62	68

Photometric Data

