



## 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)
<b>Emergency kit 3 hour/On-Off</b>							
531000046100	LEDWP-CLA-E L1200 18/36W-840/857-EM3	TL 1/2x36W	18 - 36	2340 - 4680	135	4K/5.7K	1.425

## Accessories



531098002500  
LEDWP-CLA-P2  
Wirethrough-Kit

## Packaging information

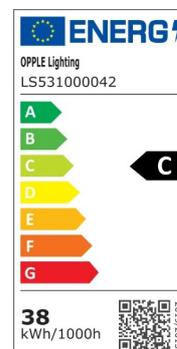
Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
531000046100	LEDWP-CLA-E L1200 18/36W-840/857-EM3	94054239	1268x87x73	1.57	6937209623201	1
531098002500	LEDWP-CLA-P2 Wirethrough-Kit	76169990	760x55x10	0.14	6931783035191	1

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 <sup>2</sup> - 2.5mm <sup>2</sup>
Internal wiring (mm <sup>2</sup> )	3x2.5
Input cable Ø (mm)	5 - 11 mm <sup>2</sup>

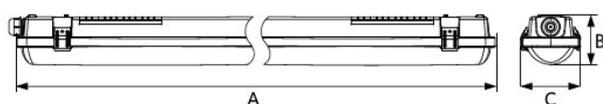
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

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

Ambient Conditions	
Operating temperature (EM)	0 - 45 °C
Application temperature	25 °C
Storage environment (EM)	0 - 60 °C



## Dimensional Drawing (mm)



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

# Photometric Data

