



Linear EcoMax G2

- Easy to install LED linear solution
- Upgraded efficacy up to 130 lm/W
- Integrated CCT switch for color selection (3000K-4000K)
- Elegant but sturdy design: IP44 and IK06
- Comfortable light due to opal diffusor
- Central or side power connection
- Motion and daylight sensor accessory available
- Perfect TL replacement



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Net Weight (pc/kg)
Emergency kit 1 hour/Smart							
531000027100	LEDLinear-E2 L06-18W-BLE2-830/840-EM1	TL 2x18W	18	2340	130	3K/4K	2.1

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (pc/kg)	EAN	pc/box
531000027100	LEDLinear-E2 L06-18W-BLE2-830/840-EM1	94051190	670x220x120	2.40	6941491791135	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Dimmability	BLE2
CCT (K)	3,000 - 4,000 K
Beam angle	120 °
Finishing	White RAL9003
RAL-Number	9003
Colour rendering index (CRI)	> 80
Ingress Protection (IP)	IP44
Impact strength (IK)	IK02
Protection class	I
Risk group (EN 62471)	RG1
With control gear	True
Power factor	≥ 0.95

Electrical Supply

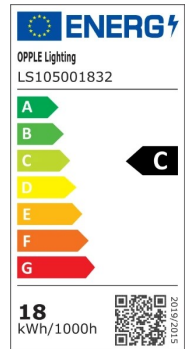
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

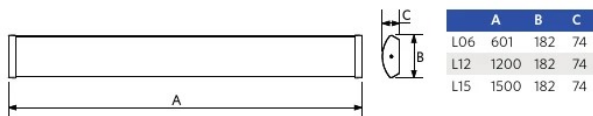
Housing material	Steel
Optical material	PMMA

Ambient Conditions

Operating temperature (EM)	0 - 40 °C
Application temperature	25 °C
Storage environment (EM)	0 - 50 °C



Dimensional Drawing (mm)



Photometric Data

