



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 (kg/pc) |
|--------------|-----------------------------------|-------------------|-----------|-------|-----------------|---------|--------------------|
| 531000026500 | LEDLinear-E2 L06-18W-BLE2-830/840 | TL 2x18W | 18 | 2340 | 130 | 3K/4K | 1.8 |

Packaging information

| Item | | | Box | | | |
|--------------|-----------------------------------|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 531000026500 | LEDLinear-E2 L06-18W-BLE2-830/840 | 94051190 | 670x220x120 | 2.32 | 6941491776453 | 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

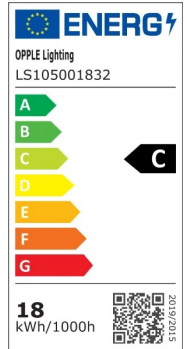
| | |
|------------------|---|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |

Mechanical Properties

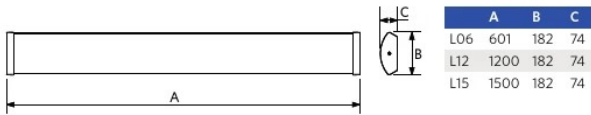
| | |
|------------------|-------|
| Housing material | Steel |
| Optical material | PMMA |

Ambient Conditions

| | |
|-------------------------|-------------|
| Operating temperature | -25 - 45 °C |
| Application temperature | 25 °C |
| Storage environment | -40 - 60 °C |



Dimensional Drawing (mm)



Photometric Data

