

PRODUCT DATASHEET LED Office Line 1200 mm 48 W 4000 K

LED OFFICE LINE | Ceiling luminaire with a slim and modern design

AREAS OF APPLICATION

- Indoor applications
- Home offices
- General indoor illumination
- Kitchens, workspaces

PRODUCT BENEFITS

- Flexible mounting options
- Functional and minimalistic design

PRODUCT FEATURES

- Replacement for traditional T8 luminaires
- Wall and ceiling batten luminaire
- Material: Aluminium (Housing), Polycarbonate (Diffusor)
- Lifetime: up to 30,000 h
- Lengths available: 0.6 m, 1.2 m
- Color temperature: 4,000 K



TECHNICAL DATA

Electrical data

| Nominal wattage | 48.00 W |
|-----------------|---------------|
| Operating mode | Mains voltage |
| Nominal voltage | 220240 V |
| Mains frequency | 50/60 Hz |

Photometrical data

| Color temperature | 4000 К |
|---------------------------|------------|
| Color rendering index Ra | ≥80 |
| Light color (designation) | Cool White |
| Luminous flux | 4800 lm |
| Luminous efficacy | 100 lm/W |

Light technical data

| Beam angle | 105.00 ° |
|------------|----------|

Dimensions & weight



| Length | 1215 mm |
|----------------|-----------|
| Width | 130.0 mm |
| Height | 25.0 mm |
| Product weight | 1171.00 g |

Colors & materials

| Body material | Aluminum |
|---------------|----------|
| Product color | White |
| Housing color | White |

Temperatures & operating conditions

PRODUCT DATASHEET

| Ambient temperature range | -20+40 °C |
|--------------------------------|-----------|
| Temperature range in operation | -20+40 °C |

Lifespan

| Number of switching cycles | 25000 |
|----------------------------|---------|
| Lifespan | 30000 h |
| Rated lamp life time | 30000 h |

Additional product data

| Mounting type | Surface |
|-------------------|---------|
| Mounting location | Ceiling |
| Mercury content | 0.0 mg |

Capabilities

| Dimmable | No |
|------------------------|-----------------|
| Type of connection | Screw terminal |
| LED module replaceable | Not replaceable |

Certificates & standards

| Protection class | Ш |
|----------------------------|-------------------|
| Type of protection | IP20 |
| Standards | CE/EAC/REACH/RoHS |
| ErP For end-consumer | yes |
| EEI of included LED module | A++/A+/A |

Logistical data

| ErP For end-consumer | yes |
|----------------------|-----|
|----------------------|-----|

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075271487 | Folding carton box 1 | 32 mm x 135 mm x 1245 mm | 1276.00 g | 5.38 dm³ |
| 4058075271494 | Shipping carton box 8 | 1240 mm x 290 mm x 150 mm | 10675.00 g | 53.94 dm³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.