

PRODUCT DATASHEET Linear LED Task Light

LINEAR LED TASKLIGHT | Multifunctional magnetic mobile luminaire with IP54 protection and stepless dimmer



Areas of application

- Suitable for indoor and outdoor installations
- Kitchens, bathrooms, living rooms and workshops
- Basement
- Camping

Product benefits

- Multiple mounting options

Product features

- Color temperature: 6,500 K
- Selectable light intensity via touch switch
- High Lumen Output allows a great usage as flexible and compact working light
- Battery rechargeable via USB cable



TECHNICAL DATA

Electrical data

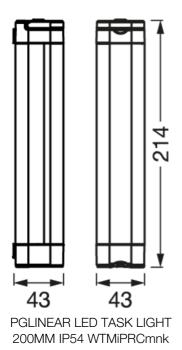
| Nominal wattage | 6.90 W |
|--------------------------------------|------------|
| Nominal voltage | 5 V |
| Nominal current | 800.000 mA |
| Inrush current | 800 mA |
| Inrush current time T _{h50} | 800 µs |
| Power factor λ | 1.00 |
| Protection class | 111 |

Photometrical data

| Luminous flux | 400 lm |
|--|------------|
| Total luminous flux of contained light sources | 650 lm |
| Luminous efficacy | 57 lm/W |
| Color temperature | 6500 K |
| Light color (designation) | Cool White |
| Color rendering index Ra | ≥80 |
| Standard deviation of color matching | ≤6 sdcm |
| Photobiological safety group acc. to EN62778 | RG0 |
| Photobiological safety group acc. to EN62471 | RG0 |
| Beam angle | 110 ° |

Dimensions & Weight

| Length | 42.00 mm |
|----------------|-----------|
| Width | 43.00 mm |
| Height | 215.00 mm |
| Product weight | 168.00 g |



Materials & Colors

| Product color | White |
|---------------|--------------------|
| Housing color | White |
| Body material | Polycarbonate (PC) |

Application & Mounting

| Ambient temperature range | -20+40 °C |
|---------------------------|-----------------|
| Type of connection | USB |
| Type of protection | IP54 |
| Dimmable | Yes |
| Type of dimming | Push DIM |
| Mounting type | Standing |
| Application environment | Indoor |
| LED module replaceable | Not replaceable |
| With light source | Yes |

Lifespan

| Number of switching cycles | 5000 |
|----------------------------|------|
|----------------------------|------|

BATTERY

| Type of Battery | Lithium ion | |
|------------------------------|-------------|--|
| Battery size [GMS] | 18650 | |
| Number of included batteries | 1 | |
| Nominal voltage of battery | 3.7 V | |
| Nominal capacity of battery | 2200 mAh | |
| Battery charging time | 5.5 h | |

Certificates & Standards

| Standards | CE / UKCA |
|----------------|-----------|
| Ball shot safe | No |

EQUIPMENT / ACCESSORIES

- USB charging cable

DOWNLOAD DATA

| | Documents and certificates | Document name | |
|-----|---------------------------------|------------------------------------|--|
| PDF | Declarations of conformity | LINEAR LED TASKLIGHT 200MM IP54 WT | |
| PDF | Declarations Of Conformity UKCA | LINEAR LED TASKLIGHT 200MM IP54 WT | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075759183 | Blister 1 | 50 mm x 140 mm x 300 mm | 204.00 g | 2.10 dm ³ |
| 4058075759190 | Shipping box 6 | 318 mm x 158 mm x 330 mm | 1489.00 g | 16.58 dm ³ |

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.