

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 μ s
Power factor λ	1.00
Protection class	III

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 sdc
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



PGLINEAR LED TASK LIGHT
200MM IP54 WTMiPRCmnk

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
With light source	Yes
Replaceable light source	No

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
Replaceable light source (EPREL)	Not replaceable



EQUIPMENT / ACCESSORIES

- USB charging cable

Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

	Documents and certificates	Document name
	Declarations of conformity	LINEAR LED TASKLIGHT 200MM IP54 WT
	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

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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.