

PRODUCT DATASHEET

LINEARLED MOBILE HANGER 270MM USB WT

Linear LED Mobile HANGER USB | Mobile luminaire for flexible mounting, with hanger, recharging via USB



Areas of application

- For a very large range of uses
- For indoor use only
- Shelves, furniture integration or under cabinet mounting

Product benefits

- Attractive and functional design
- Easy and quick installation

Product features

- Integrated rechargeable lithium battery which can be charged via USB cable
- Light activated by switch or movement within 3 meters



TECHNICAL DATA

Electrical data

Nominal wattage	2.35 W
Nominal voltage	5 V
Mains frequency	0 Hz
Nominal current	560 mA
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	120 lm
Luminous efficacy	51 lm/W
Color temperature	4000 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	120 °

Dimensions & Weight

Length	324.00 mm
Width	47.00 mm
Height	15.00 mm
Product weight	180.00 g



Materials & Colors

Product color	White
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Housing color	White
Body material	Polycarbon Acrylonitrile
Cover material	Acrylonitrile butadiene styrene (ABS)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+25 °C
Type of connection	USB
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Wall
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Sensor

Type of sensor	Motion
Sensor technology	Infrared/Photocell
Sensor controlled switching time	30 s
Detection range of motion sensor	0...3 m

Certificates & Standards

Standards	CE / EAC / REACH / RoHS
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EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	Declarations of conformity LINEARLED MOBILE HANGER 270MMUSB

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504363	Blister 1	23 mm x 140 mm x 400 mm	226.00 g	1.29 dm ³
4058075504370	Shipping box 6	410 mm x 167 mm x 152 mm	1520.00 g	10.41 dm ³
4058075510838	Shipping box 36	520 mm x 425 mm x 330 mm	9711.00 g	72.93 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.