

PRODUCT DATASHEET

Linear Flat Socket USB 540mm 10W 840

LINEAR FLAT SOCKET USB | Slim undercabinet luminaire for surface mounting with power socket and USB ports

Areas of application

- Kitchens
- Living areas
- Undercabinet lighting



Product benefits

- Multifunctional Use: Lighting and Power / Charging Function in one Luminaire
- Power socket with two USB ports to support additional equipment (kitchen devices, mobile devices)

Product features

- Power Socket can support equipment with up to 1000 W
- Two USB charging ports

TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	195.000 mA
Power factor λ	> 0.5
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	800 lm
Total luminous flux of contained light sources	1100 lm
Luminous efficacy	80 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	RG1
Beam angle	120 °

Dimensions & Weight

Length	540.00 mm
Width	81.00 mm
Height	41.50 mm
Product weight	665.00 g



LINEAR FLAT SOCKET USB

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum Plastic
Glow Wire Test according to IEC 60695-2-12	650 °C

Mercury content	0.0 mg
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Application & Mounting

Type of connection	Plug type F
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Type of emergency operation test	None
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Certificates & Standards

Standards	CE
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Mounting clips included

Safety advice

- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LINEAR LED FLAT SOCKET USB
	Legal information	Safety insert G11221919

Documents and certificates		Document name
	Declarations of conformity	CE Declaration LINEAR FLAT SOCKET USB

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854462559	Folding box 1	87 mm x 91 mm x 613 mm	841.00 g	4.85 dm ³
4099854462566	Shipping box 8	630 mm x 380 mm x 220 mm	7579.00 g	52.67 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.