PRODUCT DATASHEET
Linear LED Turn 557mm 830

Linear LED Turn | Undercabinet luminaire with tilt function



Areas of application

- Undercabinet lighting
- For indoor use only

Product benefits

- Easy and quick series connection thanks to simple plug system
- Very homogenous light
- Connection of up to 10 luminaires in a row

Product features

- Housing material: aluminum

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TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	48.000 mA
Power factor λ	> 0.90
Protection class	II
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	620 lm
Total luminous flux of contained light sources	1000 lm
Luminous efficacy	83 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	≤6 sdcm
Photobiological safety group acc. to EN62778	RG0
Beam angle	100 °

Dimensions & Weight

Length	557.00 mm
Width	60.00 mm
Height	24.00 mm
Product weight	419.00 g



PG Linear LED Turn 557mm MiPRC

Materials & Colors

Product color	Silver
Housing color	Silver
Body material	Aluminum
Cover material	Polycarbonate (PC)

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Mercury content	0.0 mg

Application & Mounting

Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Cabinet undersides
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h [1)]

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

Certificates & Standards

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

Safety advice

– 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.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LINEAR LED TURN
PDF	Declarations of conformity	LINEAR LED TURN 557MM 830 SOKEXT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854395789	Folding box 1	42 mm x 72 mm x 603 mm	530.00 g	1.82 dm^3
4099854395796	Shipping box 8	618 mm x 160 mm x 195 mm	4575.00 g	19.28 dm^3

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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

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