PRODUCT DATASHEET
Linear LED Turn 357mm

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

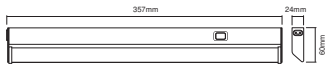– Housing material: aluminum

TECHNICAL DATA

Electrical data

Nominal wattage	6.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	30.000 mA
Inrush current	10 A
Max. number of luminaires per miniature circuit breaker B16	110
Max. number of luminaires per miniature circuit breaker C10	110
Max. number of luminaires per miniature circuit breaker C16	110
Power factor λ	> 0.90
Protection class	II
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	380 lm
Total luminous flux of contained light sources	650 lm
Luminous efficacy	67 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
Photobiological safety group acc. to EN62471	RG0
Beam angle	100 °

Dimensions & Weight

Length	357.00 mm
Width	60.00 mm
Height	24.00 mm
Product weight	318.00 g
Cable length	1500 mm

PG Linear LED Turn 357mm MiPRC

Materials & Colors

Product color	Silver
Housing color	Silver
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-20…+80 °C
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
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h [1]
Number of switching cycles	30000

[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

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User Instruction	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
4058075268388	Folding box 1	38 mm x 71 mm x 400 mm	376.00 g	1.08 dm^3
4058075268395	Shipping box 8	422 mm x 167 mm x 174 mm	3326.00 g	12.26 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.