

# PRODUCT DATASHEET LINEAR LED TURN 557mm + Socket

Linear LED Turn | Undercabinet luminaire with tilt function



- 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
- The double Power socket allows you to install additional (kitchen) equipment and serve with power
- The Power Socket can be easily connected between your LINEAR LED TURN products

#### **Product features**

- Housing material: aluminum
- Double Power Socket can serve equipment with up to 2000 W in sum (1000 W + 1000 W each socket)



## **TECHNICAL DATA**

## Electrical data

Nominal wattage	10.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	9000.000 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	Ш
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	620 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	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	100 °

# Dimensions & Weight

Length	557.00 mm
Width	60.00 mm
Height	24.00 mm
Product weight	500.00 g

## Materials & Colors

Housing color	Orange
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
LED module replaceable	Not replaceable

## Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	30000

## **Emergency lighting**

Luminous flux in maintained operation mode	

## Certificates & Standards

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

## Additional product data

Number of illuminants	1

## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations Of Conformity CE

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075576254	Folding box 1	51 mm x 71 mm x 795 mm	598.00 g	2.88 dm <sup>3</sup>
4058075576261	Shipping box 8	815 mm x 215 mm x 155 mm	5298.00 g	27.16 dm³

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.