## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

# PRODUCT DATASHEET Linear LED Slim 300mm + RC

Linear LED Slim RGBW | High voltage undercabinet luminaires with RGBW technology

#### Areas of application

- Shelf and undercabinet lighting



#### **Product benefits**

- Direct connection to AC power supply thanks to integrated control gear
- Slim and sleek design
- Homogenous light distribution
- Easy and fast mounting on nearly every surface (adhesive tape or screws)

#### **Product features**

- Luminous flux: up to 350 lm
- Switch on and off, color changing and dimming via remote control
- Material: aluminum
- Color: silver
- Available in two lengths: 30 cm and 50 cm
- Connection of up to 10 luminaires (30 cm version) and up to 5 luminaires (50 cm version) possible

# **Oops! An Error Occurred**

## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

## **TECHNICAL DATA**

## Electrical data

Nominal wattage	4.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	50.000 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	-	
Power factor $\lambda$	> 0.5	
Protection class	II II	
Operating mode	Integrated LED driver	

## Photometrical data

Luminous flux	230 lm
Total luminous flux of contained light sources	320 lm
Luminous efficacy	58 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	RGO
Beam angle	110°

## **Dimensions & Weight**

Length	300.00 mm
Width	49.00 mm
Height	18.00 mm
Product weight	315.00 g
Cable length	1500 mm



## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

#### Materials & Colors

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

## **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-30+70 °C	
Type of connection	Plug type C (EU)	
Type of protection	IP20	
Protection class IK (shock resistance)	IK03	
Dimmable	Yes	
Type of dimming	PIR STEP	
Mounting type	Surface	
Mounting location	Cabinet undersides	
Application environment	Indoor	
LED module replaceable	Not replaceable	
With light source	Yes	

## Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	100000

## **Emergency lighting**

Nominal voltage of battery 3 V	
--------------------------------	--

#### **Certificates & Standards**

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

## **EQUIPMENT / ACCESSORIES**

- External cable (1.5 m) included
- Fixed connector and flexible connecting cable included

## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

#### DUWNLUAD DATA

	Documents and certificates
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
4058075227651	Folding box 1	41 mm x 71 mm x 400 mm	374.00 g	1.16 dm <sup>3</sup>
4058075227668	Shipping box 8	416 mm x 303 mm x 98 mm	3714.00 g	12.35 dm <sup>3</sup>

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.