

# **PRODUCT DATASHEET** CABINET LED Corner 550 two light

# Cabinet LED Corner | Low voltage undercabinet luminaires for corner application

# **AREAS OF APPLICATION**

- Shelf and undercabinet lighting



# **PRODUCT BENEFITS**

- Low voltage luminaire for DC operation with external driver
- Suitable for mounting in corners
- Homogenous light distribution
- Easy and fast mounting on nearly every surface (adhesive tape or screws)

#### **PRODUCT FEATURES**

- Luminous flux: up to 480 lm
- Switch on and off by movements with 5 cm distance in front of the infrared motion sensor
- Stepless dimming by covering the infrared motion sensor in 5 cm distance for at least one second
- Material: aluminum
- Color: silver
- Available in two lengths: 35 cm and 55 cm
- Available as single and double luminaire kit



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	12.00 W
Operating mode	External LED driver
Nominal voltage	220240 V
Mains frequency	50/60 Hz

# Photometrical data

Color temperature	3000 К
Color rendering index Ra	≥80
Light color (designation)	Warm White
Luminous flux	800 lm
Luminous efficacy	67 lm/W

# Luminaire sensor data

Sensor technology	Infrared/Photocell
Detection range of motion sensor	5 cm

# Dimensions & weight



Length	550.0 mm
Width	40.7 mm
Height	23.0 mm
Product weight	630.00 g
Cable length	1500 mm

# Colors & materials

Body material POLYCARBON. (PC)/ACRYLONIT.		
Housing color	Gray	
Product color	Gray	

### PRODUCT DATASHEET

Cover material	Polycarbonate (PC)	
Temperatures & operating conditions		
Ambient temperature range	-20+40 °C	
Additional product data		
Mounting type	Surface	

Mounting location

Capabilities		
Dimmable	Yes	
Type of connection	Plug, EU	
LED module replaceable	Not replaceable	

Cabinet undersides

#### Certificates & standards

Protection class	11
Type of protection	IP20
Standards	CE/RoHS/EAC

# **EQUIPMENT / ACCESSORIES**

- External mains adapter (cable length: 1.5 m) included

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075268265	Folding carton box 1	94 mm x 71 mm x 629 mm	707.00 g	4.20 dm³
4058075268272	Shipping carton box 8	644 mm x 303 mm x 205 mm	6154.00 g	40.00 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.