LED ENCLOSURE LAMP

LED 121



The optimum lamp for enclosures: the compact and powerful Varioline LED enclosure lamp. With up to 1700 Lm luminous flux for good visibility and work safety in large enclosures. The glare-free, 360° rotatable light body is equipped with mid-power LEDs. Long, maintenance-free service life of 60,000 hours.

- Switching options: PIR motion detector, on/off switch, without switch (prepared for external switch)
- Integrated socket for: DE, FR, CH, UK, USA, IT, AUS
- Magnet or screw fixing
- Integrated power unit, daisy chain
- Available in two lengths: 500 and 700 mm
- Emitted luminous color 6,500 K (daylight); rotation angle 120° for targeted illumination

OVERVIEW TECHNICAL DATA

Device type	LED enclosure lamps
Switch	Motion detector
Illuminant	LED
Socket	DE/RU
Protection class	I
Protection type	IP20
Casing	Plastic, translucent
AC/DC	AC
Operating voltage	220 V - 240 V
Frequency	50;60 Hz
Power consumption	11 W
Luminous colour	6500 K
Luminous flux	1080 Lm
Nominal current socket	16 A
Service life	>60000 h
Operating temperature	-40 °C - 40 °C
Operating humidity	≤90 % RH
Storage humidity	≤90 % RH
Storage temperature	-40 °C - 85 °C
Connection type	Connector plug
Connection	3-pole connector with snap lock
Height	44 mm
Width	100 mm

Depth	500 mm
Weight	300 g
Item number accessories 1	244359
Item number accessories 2	244423
Item number accessories 3	264093
Item number accessories 4	264091
Accessory 1	Extension cable 2 x AWG 16 with female and male connectors - through-wiring, 1 m
Accessory 2	Connection cable 3 x AWG 16 with female connector, 4 m
Accessory 3	Separate female connector for cable connection
Accessory 4	Separate female connector for cable connection + daisy chain
Note	The light must not be used for household lighting.

PRODUCT VARIANTS

Article number	Mounting
12110.0-30	Magnet
12110.0-00	Screw

CONNECTION CABLE WITH FEMALE CONNECTOR AND OPEN END

Article number	usage	color	design	Depth
244422	for entrance side	Female connector: white|Cable: white	Extension cable 2 x 1.5 mm² with female and male connectors	4000 mm
244423	for entrance side	Female connector: white|Cable: white	Extension cable 2 x AWG 16 with female and male connectors	4000 mm

EXTENSION CABLE WITH FEMALE AND MALE CONNECTORS FOR DAISY CHAIN WIRING

Article number	usage	color	AC/DC	design	Depth
244358	Daisy chain	Female/male connectors: white|Cable: white	DC	Extension cable 2 x 1.5 mm² with female and male connectors	1000 mm
244359	Daisy chain	Female/male connectors: white|Cable: white	DC	Extension cable 2 x AWG 16 with female and male connectors	1000 mm

FEMALE/MALE CONNECTORS

Article number	usage	color	AC/DC	design	cable_cross_section
264090	for door contact	gray	AC	Male connector	0.5-2.5 mm2 (AWG 14-20)
264091	for entrance side	white	AC	Female connector	0.75-2.5 mm2 (AWG 14-18)
264093	for input side and daisy chain	white	AC	Female connector	0.75-2.5 mm2 (AWG 14-18)

TECHNICAL DRAWINGS