

LED ENCLOSURE LAMP

LED 022



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)
- Magnet or screw fixing
- Integrated power unit, daisy chain
- Available in two lengths: 400 and 600 mm
- Emitted luminous color 6,500 K (daylight); angle of radiation 120°



OVERVIEW TECHNICAL DATA

Illuminant	LED
Protection class	II
Protection type	IP20
Casing	Plastic, translucent
AC/DC	AC
Operating voltage	100 V - 240 V
Frequency	50;60 Hz
Power consumption	16 W
Luminous colour	6500 K
Luminous flux	1730 Lm
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	2-pole connector with snap lock
Mounting	Screw
Height	44 mm
Width	44 mm
Depth	600 mm
Weight	300 g



PRODUCT VARIANTS

Article number	Switch
02220.0-00	without
02200.0-00	On/off switch

CONNECTION CABLE WITH FEMALE CONNECTOR AND OPEN END

Article number	Usage	Color	AC/DC	Design	Depth
244356	for entrance side	Female connector: white Cable: white	AC	Connection cable 2 x 1.5 mm² with female connector	2000 mm
244357	for entrance side	Female connector: white Cable: white	AC	Connection cable 2 x AWG 15 with female connector	2000 mm

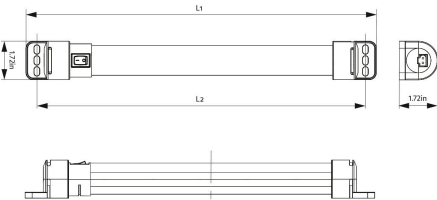
EXTENSION CABLE WITH FEMALE AND MALE CONNECTORS FOR DAISY CHAIN WIRING

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

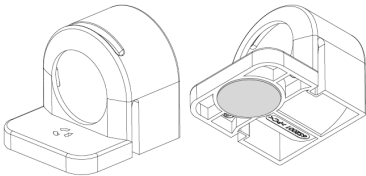
FEMALE/MALE CONNECTORS

Article number	Usage	Color	AC/DC	Design	Cable cross section
264057	for entrance side	white	AC	Female connector	0.5-2.5 mm² (AWG 14-20)
264058	for output side	white	AC	Male connector	0.5-2.5 mm² (AWG 14-20)

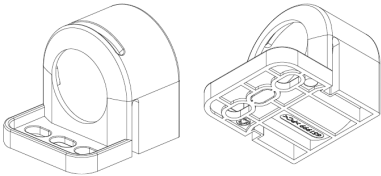
TECHNICAL DRAWINGS



Magnet fixing



Screw fixing



Connector accessories



Female connector, Art. No. 264057



Male connector, Art. No. 264058

Cable accessories



1 Connection cable, Art. No. 244356



2 Extension cable, Art. No. 244358

Connector accessories



Female connector, Art. No. 264057



Male connector, Art. No. 264058

Connector accessories



Female connector, Art. No. 264057



Male connector, Art. No. 264058

Cable accessories



1 Connection cable, Art. No. 244356



2 Extension cable, Art. No. 244358

Connector accessories

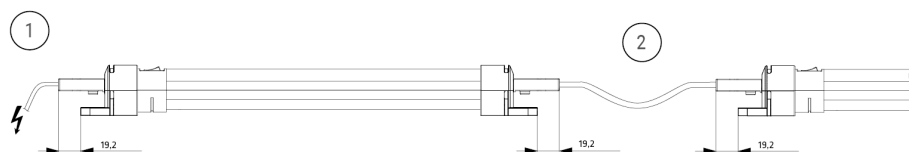


Female connector, Art. No. 264057



Male connector, Art. No. 264058

Connection example



Daisy chain application with max. 8 lamps conveniently connected via connection plugs. The snap lock connectors ensure a stable electrical connection even if subjected to heavy vibration. The example shows a AC 230 V application, using the following cables: connection cable with female connector, Art. No. 244356 (1); daisy chain extension cable with 2 connectors, Art. No. 244358 (2).

Female/male connectors are also available to assemble cables in non-standard lengths.