Enclosure Accessories - LED Lights, Magnet or Screw Mounted

Magnet mount, includes part numbers 025400-00, 025401-00, 025410-00 and 025411-00

Screw mount, includes part numbers 025400-01, 025401-01, 025410-01 and 025411-01

Applications

The LED light series is suitable for all types of panels and enclosures, especially where space is at a premium. These lights have a very long service life due to the use of LED technology.

They are available with powerful non-slip rubberized magnets allowing them to be easily positioned in any steel enclosure. Screw mounting is also available as an option. The power output allows up to 10 lights to be connected to each other (daisy chain) with both the input and output plugs snap-locking into place.

Features

- Energy-saving LED technology
- Wide voltage range
- Integrated power unit
- Magnet or screw mount
- Wide variety of connections
- On/Off switch or motion sensor
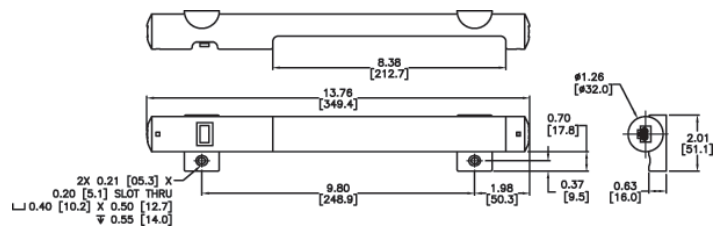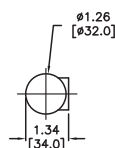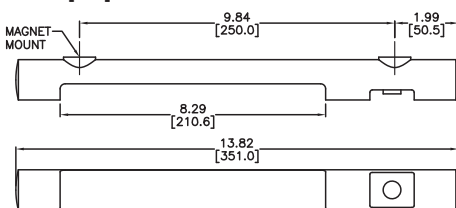- There are no mounting orientation restrictions.

LED Lights Specifications	
Power Consumption	Max. 5W (~75 W incandescent bulb)
Luminosity	900 Lm
Lamp Type	LED, 120° angle of radiation; light color - daylight, color temperature - 6,500 K
Service Life	60,000 hrs. at 68°F (20°C)
Connection	2-pole plug with snap lock (order separately)
Housing	Polycarbonate translucent
Mounting	Magnet or M5 screws (not included), 9.8" (250 mm) centers
Operating Temperature	-22° to 140°F (-30° to 60°C)
Storage Temperature	-40° to 185°F (-40° to 85°C)
Protection Class	II (double insulated)
Protection Type	IP20
Accessories	Input and output plug, cable for supply or connection
Approvals	CE, UL Recognized File No.: E234324, RoHS compliant

Part Number	Price	Mount Type	Operating Voltage	Switch Type	Weight (approx.)
025400-00	<--->	Magnet Mount	100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	On/Off Switch	0.3 lb (135 g)
025401-00	<--->		24-48 VDC (min. 20 VDC, max. 60 VDC)		
025410-00	<--->		100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	PIR Motion sensor[1]	0.31 lb (140 g)
025411-00	<--->		24-48 VDC (min. 20 VDC, max. 60 VDC)		
025400-01	<--->	Screw Mount	100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	On/Off Switch	0.3 lb (135 g)
025401-01	<--->		24-48 VDC (min. 20 VDC, max. 60 VDC)		
025410-01	<--->		100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	PIR Motion sensor[1]	0.31 lb (140 g)
025411-01	<--->		24-48 VDC (min. 20 VDC, max. 60 VDC)		

[1]**Passive Infrared (PIR) motion sensor is factory preset to turn the light OFF six minutes after all action ceases.**

Dimensions:

Inches [mm]

MAGNET MOUNT — 9.84 [250.0], 1.99 [50.5], 8.29 [210.6], 13.82 [351.0]

ø1.26 [ø32.0], 1.34 [34.0]

8.38 [212.7], 13.76 [349.4], 9.80 [248.9], 0.70 [17.8], 1.98 [50.3], ø1.26 [ø32.0], 2.01 [51.1], 0.37 [9.5], 0.63 [16.0]

2X 0.21 [05.3] X 0.20 [5.1] SLOT THRU, ⌴ 0.40 [10.2] X 0.50 [12.7] ▼ 0.55 [14.0]

STEGO Enclosure Accessories - LED Light Accessories

Power cable with input connector and wire leads
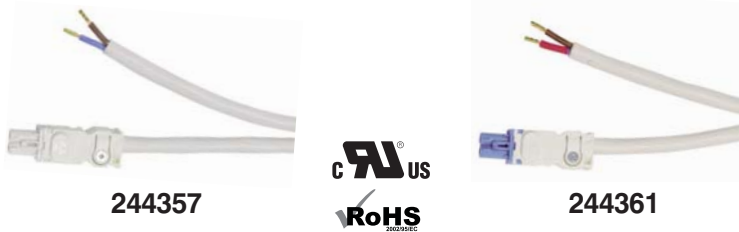
244357

244361

Part Number	Price	Description	Length	Voltage	Color
244357	<--->	Connection cable 2 x 16 AWG with input connector	6.5 ft (2.0 m)	AC	Connectors: white; Cable: white
244361	<--->	Connection cable 2 x 16 AWG with input connector		DC	Connectors: blue; Cable: white

Extension cable with 2 connectors for daisy chain (input & output) connection

244357

244361

Part Number	Price	Description	Length	Voltage	Color
244359	<--->	Extension cable 2 x 16 AWG with 2 connectors	3.2 ft (1.0 m)	AC	Connectors: white; Cable: white
244363	<--->	Extension cable 2 x 16 AWG with 2 connectors		DC	Connectors: blue; Cable: white

Power Input and Output Connectors
(Field Wireable)

264057 and 264058

264059 and 264060

Part Number	Price	Description	Voltage	Color
264057	<--->	Input connector	AC	White
264058	<--->	Output connector		
264059	<--->	Input connector	DC	Blue
264060	<--->	Output connector		

Company Information
Systems Overview
Programmable Controllers
Field I/O
Software
C-more & other HMI
Drives
Soft Starters
Motors & Gearbox
Steppers/ Servos
Motor Controls
Proximity Sensors
Photo Sensors
Limit Switches
Encoders
Current Sensors
Pressure Sensors
Temperature Sensors
Pushbuttons/ Lights
Process
Relays/ Timers
Comm.
Terminal Blocks & Wiring
Power
Circuit Protection
Enclosures
Tools
Pneumatics
Safety
Appendix
Product Index
Part # Index