



Ecoline Enclosure LED Lights: Magnet, Clip or Screw Mounted

Applications

- Suitable for all types of panels and enclosures, especially where space is at a premium
- Suitable for daisy-chaining
- Allows for up to 10 lights to be connected to each other
- No special cables or connectors needed, just connect your wiring to the 2-pole dual cage clamps

Features

- Energy saving LED technology
- Available with magnet, clip, or screw mounts allowing them to be easily positioned in any enclosure.
- Magnet mount has powerful non-slip rubberized magnets and work on ferrous steel only
- Clip mount has specifically designed clip holders for clip mount of the LED 025. The light is snapped into the clip holders and can be rotated 180°.
- Wide voltage range.
- Dual cage clamp for quick wiring.



Listings

- UL File No. E234324
- CE, VDE, EAC

Ecoline Enclosure LED Lights							
Magnet Mount	Price	Screw Mount	Price	Clip Mount	Price	Operating Voltage	Switch Type
025403-10	\$53.00	025403-11	\$44.00	025403-13	\$44.00	AC 100 - 240V, 50/60 Hz (min. 90V, max. 265V) DC 90 - 110V (min. 80V, max. 125V)	On/Off
025413-10	\$102.00	025413-11	\$93.00	025413-13	\$93.00	AC 100 - 240V, 50/60 Hz (min. 90V, max. 265V) DC 90 - 110V (min. 80V, max. 125V)	PIR motion sensor
025423-10	\$51.00	025423-11	\$43.00	025423-13	\$43.00	AC 100 - 240V, 50/60 Hz (min. 90V, max. 265V) DC 90 - 110V (min. 80V, max. 125V)	N/A
025401-10	\$70.00	025401-11	\$61.00	025401-13	\$61.00	DC 24-48 (min. 20V, max. 60V)	On/Off switch
025411-10	\$128.00	025411-11	\$119.00	025411-13	\$119.00	DC 24-48 (min. 20V, max. 60V)	PIR motion sensor
025421-10	\$68.00	025421-11	\$60.00	025421-13	\$60.00	DC 24-48 (min. 20V, max. 60V)	N/A

Ecoline Enclosure LED Lights Specifications	
Power Consumption	Max. 5W (~75 W incandescent bulb)
Luminosity	400 Lm at 120° (1,200 Lm at 360° or equivalent 95 W light bulb)
Lamp Type	LED, 120° angle of radiation light color – daylight, color temperature – 6,000 to 7,000 K
Service Life	60,000 hrs. at 68°F [20°C]
Connection	2-pole dual cage clamp for 14 AWG [2.5 mm ²] solid wire and 16 AWG [1.5 mm ²] stranded wire wire end ferrule
Housing	plastic, transparent
Mounting	Magnet mount Screw mount (M5 screws not included) Clip mount (M6 screws not included)
Operating / Storage Temperature	-22 to 140°F [-30 to 60°C] / -40 to 185°F [-40 to 85°C]
Operating / Storage Humidity	max. 90% RH (non-condensing)
Protection Class	II (double insulated)
Protection Type	IP20
Approvals	CE, UL Recognized File No.: E234324, VDE, EAC, RoHS 2 compliant
Weight	approx. 7 oz. [200 g]



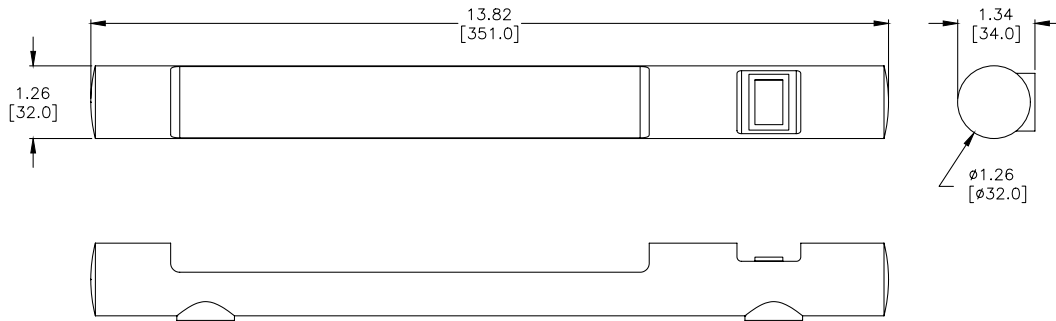
Connection End



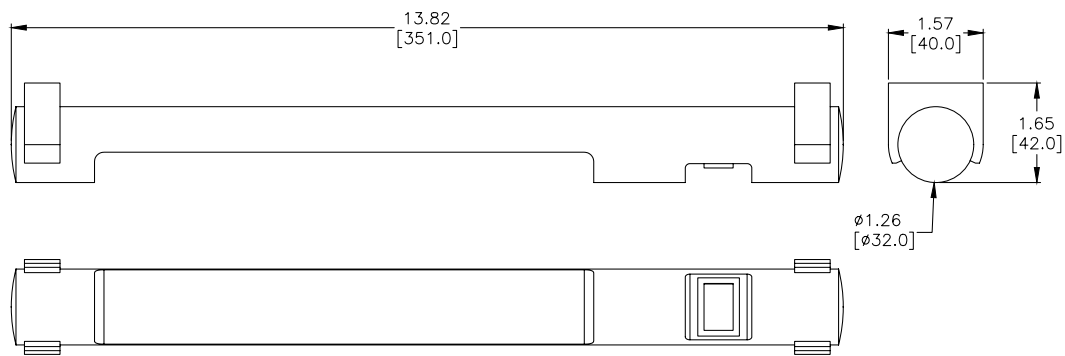
Ecoline Enclosure LED Lights: Magnet, Clip or Screw Mounted

Dimensions

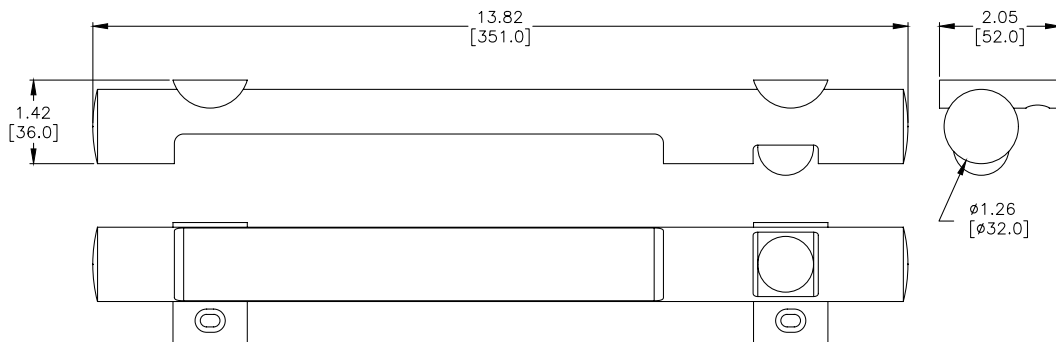
Inches [mm]



Magnet Mount



Clip Mount



Screw Mount



Enclosure LED Lights: Magnet or Screw Mounted

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Features

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- Available with magnet or screw mounts allowing them to be easily positioned in any enclosure.
- Magnet mount has powerful non-slip rubberized magnets and work on ferrous steel only
- Wide voltage range.



Magnet mount



Screw mount



Listings

- UL File No. E234324
- CE, VDE, EAC

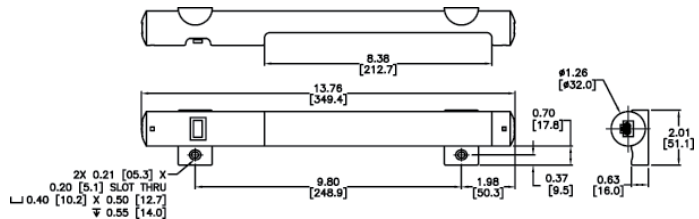
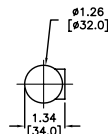
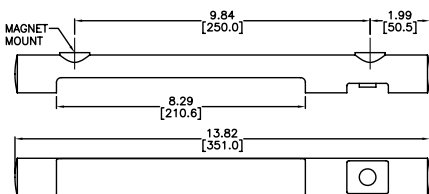
Enclosure LED Lights Specifications	
Power Consumption	Max. 5W (~75 W incandescent bulb)
Luminosity	400 Lm at 120° (1,200 Lm at 360° or equivalent 95 W light bulb)
Lamp Type	LED, 120° angle of radiation light color – daylight, color temperature – 6,000 to 7,000 K
Service Life	60,000 hrs. at 68°F [20°C]
Connection	2-pole plug with snap lock (order separately)
Housing	plastic, transparent
Mounting	Magnet or M5 screws (not included), 9.8" (250 mm) centers
Operating / Storage Temperature	-22 to 140°F [-30 to 60°C] / -40 to 185°F [-40 to 85°C]
Operating / Storage Humidity	max. 90% RH (non-condensing)
Protection Class	II (double insulated)
Protection Type	IP20
Approvals	CE, UL Recognized File No.: E234324, VDE, EAC, RoHS 2 compliant

Enclosure LED Lights					
Magnet Mount	Price	Screw Mount	Price	Operating Voltage	Switch Type
025400-00	\$77.75	025400-01	\$67.50	100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	On/Off Switch ²
025401-00	\$118.00	025401-01	\$108.00	24-48 VDC (min. 20 VDC, max. 60 VDC)	
025410-00	\$143.25	025410-01	\$133.50	100-240 VAC, 50/60 Hz (min. 90 VAC, max. 265 V)	PIR Motion Sensor ^{1,3}
025411-00	\$180.50	025411-01	\$170.75	24-48 VDC (min. 20 VDC, max. 60 VDC)	

¹Passive Infrared (PIR) motion sensor is factory preset to turn the light OFF five minutes after all action ceases.
²Weight: 0.30 lb [135 g]
³Weight: 0.31 lb [140 g]

Dimensions:

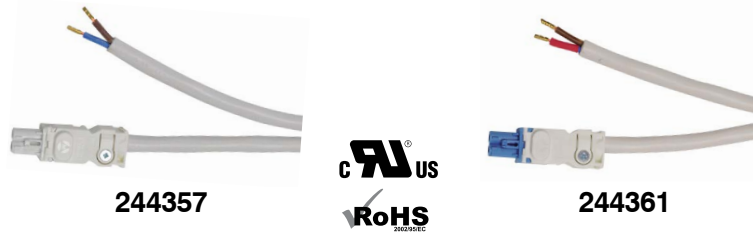
Inches [mm]





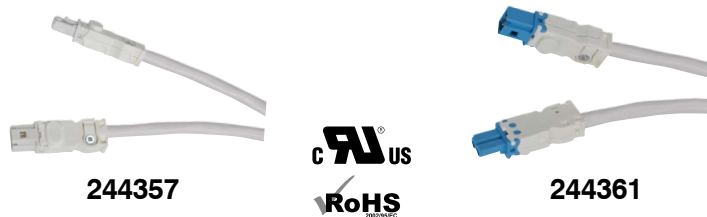
Enclosure Accessories - LED Light Accessories

Power cable with input connector and wire leads



Part Number	Price	Description	Length	Voltage	Color
244357	\$22.00	Connection cable 2 x 15 AWG with input connector	6.5 ft (2.0 m)	AC	Connectors: white; Cable: white
244361	\$22.00	Connection cable 2 x 15 AWG with input connector		DC	Connectors: blue; Cable: white

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



Part Number	Price	Description	Length	Voltage	Color
244359	\$27.00	Extension cable 2 x 15 AWG with 2 connectors	3.2 ft (1.0 m)	AC	Connectors: white; Cable: white
244363	\$27.00	Extension cable 2 x 15 AWG with 2 connectors		DC	Connectors: blue; Cable: white

Power Input and Output Connectors

(Field Wireable)



Part Number	Price	Description	Voltage	Color
264057	\$6.50	Input connector	AC	White
264058	\$6.50	Output connector		
264059	\$6.50	Input connector	DC	Blue
264060	\$6.50	Output connector		

RSCG Series NEMA 3R Wiring Trough



Applications

These enclosures are designed to protect wiring against rain, sleet and snow in outdoor installations, or indoors against dripping water.

Construction

- Trough and cover fabricated from 16 gauge carbon steel
- Drip shield top and smooth seamless sides, front and back, prevent rain, snow and sleet from entering the enclosure
- Embossed mounting holes are conveniently located on the back
- A slip-on removable cover is securely fastened with screws located along the bottom edge
- Knockouts are provided on bottom of enclosure

Finish

- ANSI-61 gray polyester powder inside and out over phosphatized surfaces

Listings

- UL 870
- UL File E32576
- CSA File LL66078
- Meets NEMA/EEMAC Types, 1 & 3R requirements

Enclosure Shipping Schedule

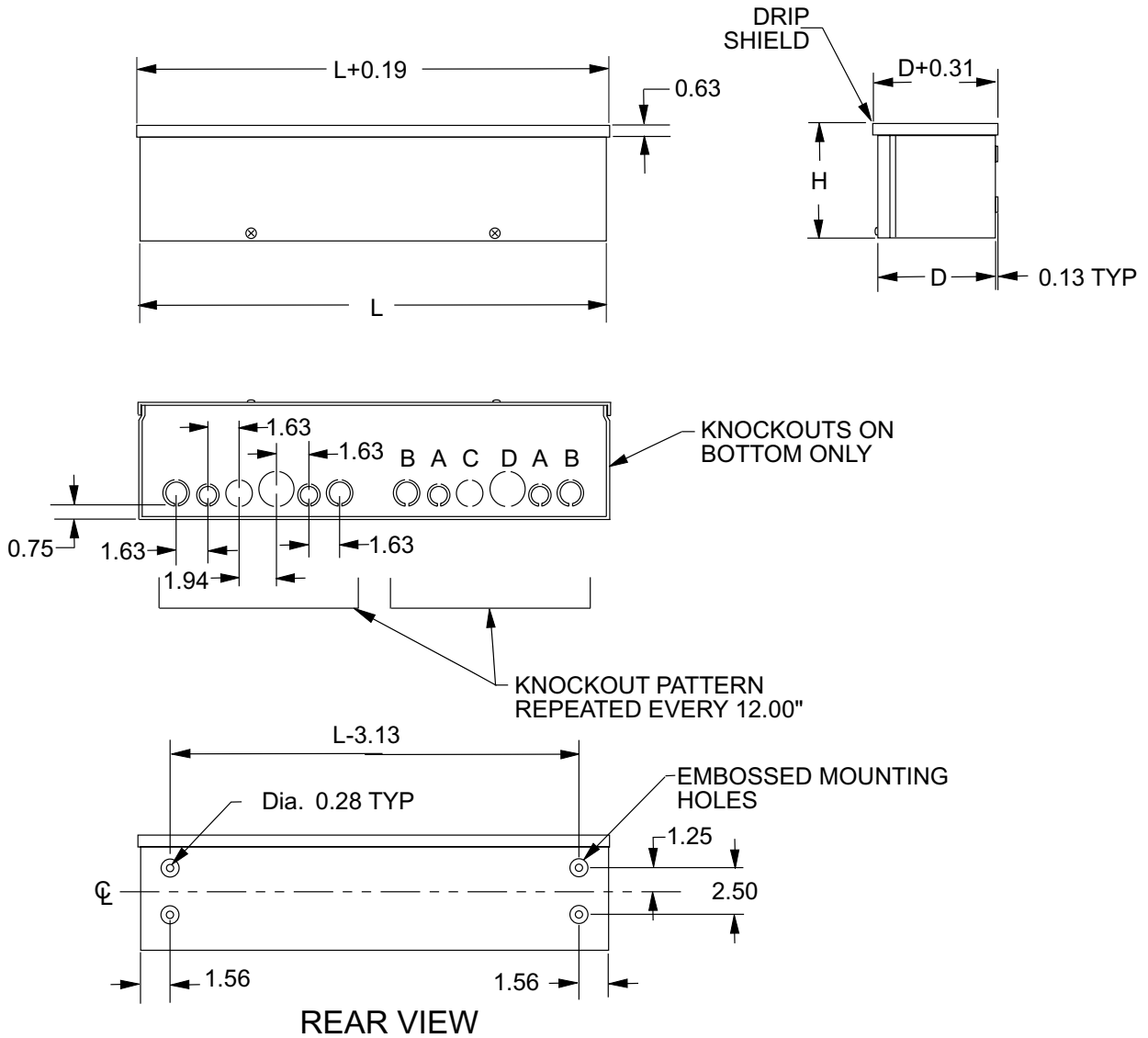
Same day	1 - 7 days	1 -10 days
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Color indicates shipping lead time in business days.

Part Number	Price	Body/Door Steel Gauge	Enclosure Size HxDxL	Knockout Pattern
RSCG040412	\$46.50	16/16	4.06x4.06x12.13 (103x103x308)	B-A-C-D-A-B repeated
RSCG040424	\$66.00	16/16	4.06x4.06x24.13 (103x103x613)	B-A-C-D-A-B repeated
RSCG040436	\$86.00	16/16	4.06x4.06x36.13 (103x103x918)	B-A-C-D-A-B repeated
RSCG040448	\$105.00	16/16	4.06x4.06x48.13 (103x103x1222)	B-A-C-D-A-B repeated
RSCG040460	\$125.00	16/16	4.06x4.06x60.13 (103x103x1527)	B-A-C-D-A-B repeated
RSCG060612	\$57.00	16/16	6.06x6.06x12.13 (154x154x308)	B-A-C-D-A-B repeated
RSCG060624	\$90.00	16/16	6.06x6.06x24.13 (154x154x613)	B-A-C-D-A-B repeated
RSCG060636	\$119.00	16/16	6.06x6.06x36.13 (154x154x918)	B-A-C-D-A-B repeated
RSCG060648	\$148.00	16/16	6.06x6.06x48.13 (154x154x1222)	B-A-C-D-A-B repeated
RSCG060660	\$178.00	16/16	6.06x6.06x60.13 (154x154x1527)	B-A-C-D-A-B repeated
RSCG060672	\$207.00	16/16	6.06x6.06x72.13 (154x154x1832)	B-A-C-D-A-B repeated
RSCG080824	\$120.00	16/16	8.06x8.06x24.13 (205x205x613)	B-A-C-D-A-B repeated
RSCG080836	\$161.00	16/16	8.06x8.06x36.13 (205x205x918)	B-A-C-D-A-B repeated
RSCG080848	\$201.00	16/16	8.06x8.06x48.13 (205x205x1222)	B-A-C-D-A-B repeated
RSCG080860	\$242.00	16/16	8.06x8.06x60.13 (205x205x1527)	B-A-C-D-A-B repeated
RSCG080872	\$317.00	16/16	8.06x8.06x72.13 (205x205x1832)	B-A-C-D-A-B repeated

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

RSCG Series NEMA 3R Wiring Trough



KNOCKOUT SIZES

- B = 3/4" x 1" CONCENTRIC KO
- A = 1/2" x 3/4" CONCENTRIC KO
- C = 1" SOLID KO
- D = 1-1/4" SOLID KO

G19RSCG