

# Varioline Enclosure LED Lights



## Applications

The Varioline is a powerful and compact LED lamp capable of fully illuminating even very large enclosures. The glare-free, 360° rotatable LED tube uses mid-power LEDs with a service life of 60,000 hours. The emitted daylight color of 6,500K provides safety for the user by a natural and non-fading color reproduction.



LED 021 Movement sensor and  
screw mount 021000-00



LED 022 On/off switch and  
magnet mount 022000-30

## Features

- High luminous flux
- Integrated power unit
- Durable and maintenance-free LED technology
- Available in 15.75in [400 mm] and 23.63in [600 mm] lengths
- Up to eight units can be daisy-chained
- On/off switch, motion sensor or unswitched
- Magnet or screw mounting for easy positioning
- Uses Varioline cable and connectors

## Listings

- UL Recognized File E234324



| Varioline Enclosure LED Lights Specifications |                                                                        |                          |
|-----------------------------------------------|------------------------------------------------------------------------|--------------------------|
| Length                                        | Size 1                                                                 | Size 2                   |
|                                               | 15.75in [400 mm]                                                       | 26.63in [600mm]          |
| Power Consumption                             | 11W Max.                                                               | 16W Max.                 |
| Operating Voltage                             | AC 100 - 240V, 50/60 Hz (min. AC 90V, max. AC 265V)                    |                          |
| Luminosity                                    | 1,080 Lm                                                               | 1,730 Lm                 |
| Lamp Type                                     | LED                                                                    |                          |
| Angle of Radiation                            | 120°                                                                   |                          |
| Light Color                                   | Daylight                                                               |                          |
| Color Temperature                             | 6,500 K                                                                |                          |
| Service Life                                  | 60,000 hrs. at 68°F [20°C]                                             |                          |
| Connection                                    | 2-pole connector with snap lock; AC: max. 2.5A / AC 240V, color: white |                          |
| Housing                                       | plastic, translucent                                                   |                          |
| Mounting Hardware (screw mount only)          | M5 screws, 2 lb·in max. torque                                         |                          |
| Operating Temperature                         | -22 to 104°F [-30 to 40°C]                                             |                          |
| Storage Temperature                           | -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                                     | UL Recognized File E234324, VDE, CE                                    |                          |
| Weight                                        | Approx. 7.1 oz [0.2 kg]                                                | Approx. 10.6 oz [0.3 kg] |

# Varioline Enclosure LED Lights

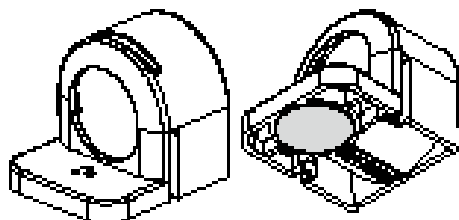


| Varioline Enclosure LED Lights   |          |                     |                           |          |                     |                   |
|----------------------------------|----------|---------------------|---------------------------|----------|---------------------|-------------------|
| Size 1 – 15.75in [400 mm] length |          |                     |                           |          |                     |                   |
| Magnet Mount                     | Price    | Drawing Link        | Screw Mount               | Price    | Drawing Link        | Switch Type       |
| <a href="#">021000-30</a>        | \$141.00 | <a href="#">PDF</a> | <a href="#">021100-00</a> | \$133.00 | <a href="#">PDF</a> | on/off            |
| <a href="#">021100-30*</a>       | \$191.00 | <a href="#">PDF</a> | <a href="#">021100-00</a> | \$184.00 | <a href="#">PDF</a> | PIR motion sensor |
| <a href="#">021200-30</a>        | \$137.00 | <a href="#">PDF</a> | <a href="#">021200-00</a> | \$129.00 | <a href="#">PDF</a> | no                |

\*Approximately 5 minute fixed switch-on duration.

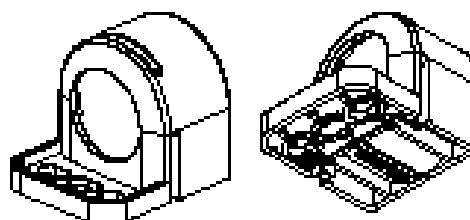
| Varioline Enclosure LED Lights   |          |                     |                           |          |                     |                   |
|----------------------------------|----------|---------------------|---------------------------|----------|---------------------|-------------------|
| Size 2 – 23.63in [600 mm] length |          |                     |                           |          |                     |                   |
| Magnet Mount                     | Price    | Drawing Link        | Screw Mount               | Price    | Drawing Link        | Switch Type       |
| <a href="#">022000-30</a>        | \$157.00 | <a href="#">PDF</a> | <a href="#">022000-00</a> | \$149.00 | <a href="#">PDF</a> | on/off            |
| <a href="#">022100-30*</a>       | \$207.00 | <a href="#">PDF</a> | <a href="#">022100-00</a> | \$200.00 | <a href="#">PDF</a> | PIR motion sensor |
| <a href="#">022200-30</a>        | \$153.00 | <a href="#">PDF</a> | <a href="#">022200-00</a> | \$145.00 | <a href="#">PDF</a> | no                |

\*Approximately 5 minute fixed switch-on duration.



View of Magnet Mount

Close up view



View of Screw Mount

# Accessories – Varioline Enclosure LED Lights



## Power cable with input connector and wire leads



244357

| Part Number            | Price   | Description                                      | Length        | Voltage | Color                           |
|------------------------|---------|--------------------------------------------------|---------------|---------|---------------------------------|
| <a href="#">244357</a> | \$28.00 | Connection cable 2 x 16 AWG with input connector | 6.5ft (2.0 m) | AC      | Connectors: white; Cable: white |

## Power Input and Output Connectors

(Field Wireable)



264057

| Part Number            | Price  | Description      | Voltage | Color |
|------------------------|--------|------------------|---------|-------|
| <a href="#">264057</a> | \$9.00 | Input Connector  | AC      | White |
| <a href="#">264058</a> | \$8.50 | Output Connector |         |       |

## Extension Cable with 2 Connectors (Input and Output) for Daisy Chain Connection



244359

| Part Number            | Price   | Description                                  | Length         | Voltage | Color                           |
|------------------------|---------|----------------------------------------------|----------------|---------|---------------------------------|
| <a href="#">244359</a> | \$33.50 | Extension cable 2 x 15 AWG with 2 connectors | 3.2 ft (1.0 m) | AC      | Connectors: white; Cable: white |