



GALAXY[™] XLD & XLED SERIES

LED Die-Cast aluminum Exit fully recessed mount AC, AC/DC or Self-Powered Exit Signs

| id improved diagnostics |
|-------------------------------|
| |



| TYPE |
|-----------|
| CATALOG # |
| NOTES |

FEATURES

Construction

- Faceplate, is made of Die-Cast aluminum
- 6 inch EXIT lettering legend available in Red or Green

Mounting

Fully Recessed Mount

Finishes

· Choice of finishes: white, black or brushed aluminum

Chevrons

• Faceplate includes two field-selectable, knock-out, chevron indicators

I FDs

• Red or Green Long-Life Light Emitting Diodes (LED) illumination

Self-Diagnostics

Self-Powered models standard with Improved Diagnostics

Special Wording Panels:

Available. Contact your sales representative with your design requirements

Approvals

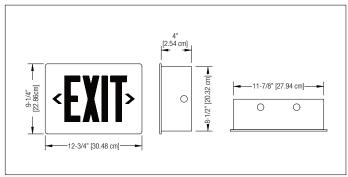
- Listed to UL 924 Standards
- Meets NFPA101 (Life Safety Code), NFPA 70 NEC, OSHA illumination standards

Warranty

Five-Year full warranty (subject to proper installation and maintenance)

DIMENSIONS

Dimensions are approximate and subject to change.



SPECIFICATIONS

Supply and Install Lightalarms® Galaxy™ XLD, XLED Series.

The GalaxyTM XLD, XLED housing is constructed of Die-Cast aluminum and features invisible, universal chevron and mounting knockouts.

Illumination source shall be Light Emitting Diodes (LED) in (R) red or (G) green color. The LEDs shall provide illumination in normal and emergency operation mode. A color matching LED sensitive legend of (R) red or (G) green, shall be mounted in front of the LEDs to provide 6" high by 3/4" stroke EXIT letters evenly illuminated, no visible LEDs or hot spots.

AC-Only models; 120/277VAC, 60Hz, power consumption less than 1.4W.

AC/DC models; 120/277VDC, 60Hz, power consumption less than 2W, DC operation, 6VDC to 48VDC, using less than 1.5W.

Self-Powered models; 120/277VAC, 60Hz, with Self-Diagnostics, less than 1.7W, each supplied with a sealed maintenance-free Nickel-Cadmium battery, providing at least 90 minutes illumination upon AC failure.

Self-Powered Exit Sign come standard with Improved Diagnostics include a self-test and diagnostic function, managed by a micro-controller; it shall execute automatic tests for one minute every 30 days, 30 minutes every 60 days and 90 minutes annually. Diagnostic circuit shall continuously monitor the performance of the battery, charger and LED lamps. When a fault is detected the pilot light will change from green to red and flash. Flash legend indicating the fault shall be next to the pilot light.

The Exit Sign shall be listed to UL 924 standards and meets NFPA101 (Life Safety Code), NFPA 70-NEC and OSHA illumination standards. Includes a five-year full warranty.

The Exit Sign shall be **Lightalarms®** Model

POWER CONSUMPTION CHART

| MODEL | AC SP | ECS | DC SPECS | | |
|--------------|------------------|----------------|---------------|-----------------|--|
| AC | 120/277VAC, 60Hz | Less than 1.4W | _ | _ | |
| AC/DC | 120/277VAC, 60Hz | Less than 2W | 6VDC-48VDC | Less than 1.5W | |
| Self-Powered | 120/277VAC, 60Hz | Less then 1.7W | Ni-Cd battery | Min. 90 minutes | |

ORDERING FORMAT

| MODEL | SERIES | LEGEND/STENCIL COLOR | HOUSING COLOR | OPTIONS | |
|--|---|----------------------|--|---|-----------------------|
| R= Fully recessed mounting (single face only) | -XLD= AC, AC/DC -XLED= Self-Powered standard with self-diagnostic Ni-Cd battery | R= Red G= Green | Blank= Aluminum face W= White face B= Black face | -FB= Flasher buzzer (Self-Powered) -FAF= Fire alarm activated flasher (AC) -FAF= Fire alarm activated flasher (Self-Powered) -VR= Vandal resist screws -LVR= Vandal resist shield and screws -2= Dual circuit operation (AC only) -Y= Open face | N = New design |

EXAMPLE: R-XLEDRW-N