



Project	
Notes	
Type	Date
Cat. No.	

EXS™ Series **Edge Lit LED Exit Sign**

APPLICATIONS

The EXS series is an surface mount edge lit LED exit sign that features an architectural, slim design to fit into any environment offering specification grade aesthetics with in field installation flexibility. Attractive and functional, the EXS series is completely self-contained and utilizes reliable, energy efficient LED illumination. EXS series edge-lit exits are well suited for any application requiring attractive edge-lit exit sign. Typical installations include commercial spaces such as retail, offices or medical facilities but can be applied in any space where an upgrade appearance is desired.



EXS Series

Specification Features



Limited Warranty 5-years

Quick Ship
Made to order only

Construction

Premium-grade, extruded aluminum housing (also available in optional black or white powder-coated finishes.). Self-adhesive Chevron appliques and guide template provided for directional indication.

Qualifications

Meets UL924, NFPA 11 life safety Code, NEC, OSHA Local and State Codes. UL listed for damp locations (0° C - 50° C).

Warranty

5-year Limited Warranty on all electronics and housing. Battery pro rated for 5 years.

Electrical

Dual 120/277 voltage. Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing. 4.8V long-life, maintenance - free, rechargeable NiCad. Internal solid-state transfer switch automatically connects the internal battery to the LED lamp head for minimum 90-minute emergency illumination. Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

Installation

Aluminium mounting canopy included for top, end, or back mount.

Ordering Information

Example: EXS-1-W-R-EM

EXS	2	W	R	AC		
Series EXS Edge Lit LED Exit Sign	Faces 1 2	Housing Color W -White B- Black A- aluminum	Lettering R - Red G - Green	Battery EM- Battery Backup AC- AC only		

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V/277V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 70 LPW (typ.)
CRI	83+, R9 > 0
Available CCT ¹	5000K
Color Consistency ²	5-step MacAdam Ellipse
Rated Life	60,000 hours
L70 ³	> 72,000 hours or > 45,000
Power Factor	> 0.9
THD	< 20%
Dimming	N/A
Operating Temp.	-0°C to 50°C

Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
None					

NOTES:

- ¹ Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- ² Energy star listed
- ³ Quick ship: 3000K. Other CCTs may require a lead time or be special order.
- ⁴ Typical color consistency. May vary or be changed.
- ⁵ L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- ⁶ Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.



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Product Dimensions

EXS

