

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE — Provides a minimum of 90 minutes illumination for the rated wattage upon loss of AC power to meet code required emergency lighting. Ideal for applications requiring low profile, emergency unit for lower mounting heights.

CONSTRUCTION — The housing is standard white, or optional black, thermoplastic with a compact and low-profile design with all-inclusive lamp, reflector and lens assembly. It is 5VA flame rated and impact-resistant.

OPTICS — The typical life of the LED is 10 years. One, 0.75W white LED per lamp head.

ELECTRICAL — Dual-voltage 120/277 standard.

Bi-color LED status indicator for battery condition. (Green-normal, Red-check battery).

One and a half watts of remote capacity available with REM option.

BATTERY: 3.6V maintenance-free, rechargeable, nickel-cadmium.

INSTALLATION — Wall mount and ceiling mount. Surface mount back plate fits most industry standard size junction boxes and snaps into place.

LISTINGS — UL Listed. Meets all applicable requirements for UL 924, NFPA 101 (current Life Safety Code), NFPA 70 (NEC), California Energy Commission Title 20 section 1605.3 (W)(4), FCC Title 47, Part 15, Subpart B and OSHA. Indoor damp location 50°F to 104°F (10°C to 40°C) listed standard.

WARRANTY — 2-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

NOTE: 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. Specifications subject to change without notice.

† Small Battery Chargers Certified in the CA Title 20 Appliance Efficiency Database.

Lithonia Lighting Basics™

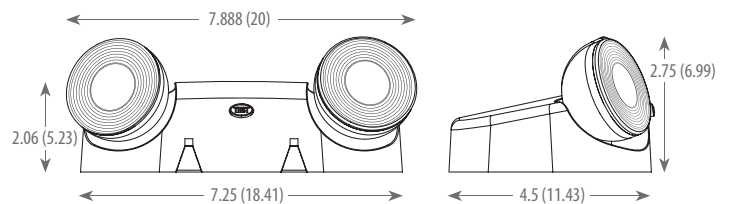
Low Profile Emergency Light

EU2L



MOUNTING AND SPECIFICATIONS

All dimensions are inches (centimeters) unless otherwise indicated.



Specifications

Length: 7.88 (20)

Depth: 2.75 (6.99)

Height: 4.5 (11.43)

Weight: 0.7 lbs. (.32 kg)

EU2L Low Profile Emergency Light

CS Looking for Contractor Select readily available configurations? Click here to visit Contractor Select™ spec sheet or go to www.contractorselect.com

ORDERING INFORMATION **Example: EU2L B**

Series	Housing Color	Options
EU2L Emergency Light	(Blank) White B Black	(Blank) Not Required REM Remote Capacity

BATTERY CAPACITY AND LOADING		
Battery	Total Capacity	Maximum# Remote Lamp Heads*
3.6V	2W	2 - ERE W SGL RD M24
		1 - ERE W T RD M24
		1 - ERE GY SGL WP SQ M12
		2 - ERE GY SGL WP RD M12
		1 - ERE GY T WP RD M12

* These are in addition to the lamp heads on the product.
 * See specsheet for alternate color options

ELECTRICAL SPECIFICATIONS							
Description	Supply Voltage	Input Wattage			Input Amps		
		120	230	277	120	230	277
Standard (No options)	120/277	.33	N/A	.37	.05	N/A	.05
Remote Capacity Option (REM)	120/277	.52	N/A	.60	.07	N/A	.07

Accessories: Order as separate catalog number.	
ERE W SGL RD	Single, indoor remote head, round, ivory white, .75W, 3.6V voltage input. ¹
ERE W T RD	Twin, indoor remote head, round, ivory white, 1.5W, 3.6V voltage input. ¹
ERE GY SGL WP SQ	Single, weather-proof remote head, square, gray, 1W, 3.6V-12V voltage sensing. ¹
ERE GY SGL WP RD M12	Single, LED weather-proof head, round, gray, 0.75W, 3.6V input ¹
ERE GY T WP RD M12	Twin, LED weather-proof head, round, gray, 1.5W, 3.6V input ¹
ELA WG1	Wireguard 15-1/4" W x 13-3/4" H x 6" D (back mount only). See specsheet ELA-WG .

Accessories Notes:
 1. See spec sheet [ERE](#) remote head for additional ordering options

SPACING GUIDELINES

Maximum Spacing Guidelines - EU2L ¹						
Mounting Height	Illumination Level	Single Luminaire		Multiple Luminaires		Application Notes
		3' Path of Egress	6' Path of Egress	3' Path of Egress	6' Path of Egress	
7.5'	1FC Avg	14'	10'	18'	14'	"100' Corridor 8' wide, and 9' high with 80/50/20 reflectances"

Notes:
 1. Also meets the additional illumination requirements of NFPA 101: 1FC minimum and max/min ratio of 40:1.

