



Catalog Number
Notes
Type

Contractor Select™

EU2L

Low Profile Emergency Light

The Lithonia Lighting® EU2L LED Emergency Light is suitable for emergency lighting applications such as stairways and hallways. It's low profile design with small, unobtrusive dual lamp heads makes the EU2L ideal for safely illuminating the path of egress in small spaces at lower mounting heights. It can be wall or ceiling mounted and will provide 90 minutes of emergency power in the case of power loss.

FEATURES:

- Test switch and status indicator
- UL indoor damp location 50°F to 104°F (10°C to 40°C) listed standard
- For use with dual voltage 120/277VAC



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

Catalog Number	UPC	Description	Supply Voltage	Input Wattage		Input Amps		Pallet Qty	Carton Qty
				120	277	120	277		
EU2L M12	191848035351	Emergency lighting unit, ivory white housing	120/277V	.33W	.37W	.05	.05	432	12
EU2L REM M12	191848035375	Emergency lighting unit, ivory white housing, remote capacity	120/277V	.52W	.60W	.07	.07	432	12

Battery Capacity and Loading (EU2L REM M12)

Battery	Total Capacity	Maximum# Remote Lamp Heads*
3.6V	3W	2 - ERE SGL M24
		1 - ERE T M24
		1 - ERE GY SGL WP M12

* Remotes are in addition to the lamp heads on the product.

Accessories: Order as separate catalog number.

ERE SGL	Single, indoor remote head, ivory white, 0.75W, 3.6V. See spec sheet ERE .
ERE T	Twin, indoor remote head, ivory white, 1.5W, 3.6V. See spec sheet ERE .
ERE GY SGL WP	Single, weather-proof remote head, gray, 1W, 3.6V-12V voltage sensing. See spec sheet ERE .
ELA WG1	Wireguard 15-1/4" W x 13-3/4" H x 6" D (back mount only). See spec sheet ELA-WG .



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 a standard ivory white thermoplastic with a compact and low-profile design with unobtrusive lamps. 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 or 277 standard.

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

1.5 watts of additional remote capacity with EU2L REM M12.

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 and OSHA. Indoor damp location 50°F to 104°F (10°C to 40°C) listed standard.

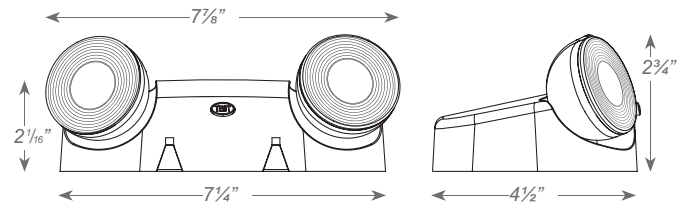
WARRANTY:

2-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

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.

Dimensions



Length: 7.88 (20)

Depth: 2.75 (6.99)

Height: 4.5 (11.43)

Weight: 0.7 lbs. (.32 kg)

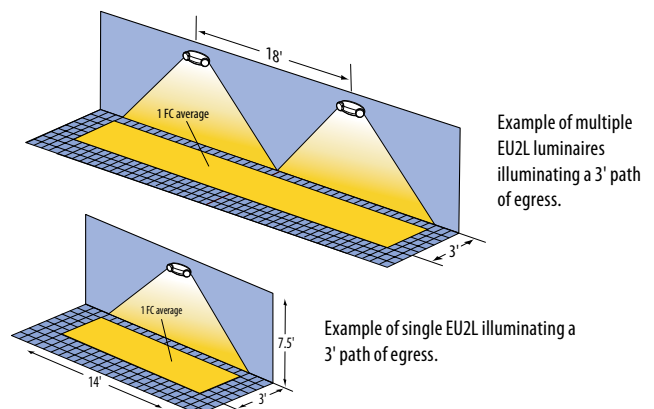
All dimensions are inches (centimeters) unless otherwise indicated.

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:

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



Example of multiple EU2L luminaires illuminating a 3' path of egress.

Example of single EU2L illuminating a 3' path of egress.