LITHONIA LIGHTING®

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, exit and emergency combo for lower mounting heights.

CONSTRUCTION —— The housing is a standard ivory 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. Optional 120/230,50/60Hz voltage available.

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

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

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

INSTALLATION —— Top, side and back mount. Mounting pattern on canopy (top and side mount) and back plate (back mount) fits most standard size junction boxes.

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

WARRANTY —— 2-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/resources/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.
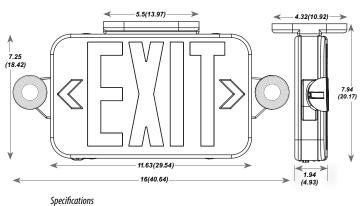
Low Profile Emergency Light/Exit Combo

ECC

MOUNTING AND SPECIFICATIONS

All dimensions are inches (centimeters) unless otherwise indicated.

5.5(13.97) · 4.32(10.92) · 7.25 (18.42) · 7.94 (20.17) · 11.63(29.54) · 16(40.64) · 1.94 (4.93)

Specifications

Length: 16 (40.64)

Depth: 1.94 (4.93)

Height: 7.25 (18.52)

Weight: 2.15 lbs (.98kg)

CS CONTRACTOR SELECT®

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ORDERING INFORMATION

Example: ECC B R

Series	Housing Color		Letter color		Options	
ECC	(Blank)	Ivory white	**R**	Red	(Blank)	Not Required
	B	Black	**G**	Green	REM	Remote Capacity
					SPV	120/230 volt 50/60 HZ operation

BATTERY CAPACITY AND LOADING

Battery	Total Capacity	Maximum# Remote Lamp Heads*
3.6V	4W	2 - ERE W SGL RD M24
		1 - ERE W T RD M24
		2 - ERE GY SGL WP SQ M12
		1 - ERE GY T WP SQ M12

* These are in addition to the lamp heads on the product
*See Accessories for Black remote ordering information.

ELECTRICAL SPECIFICATIONS

Description	Supply Voltage	Input Wattage			Input Amps		
		120	230	277	120	230	277
Standard (No options)	120/277	1.1	N/A	1.3	.08	N/A	.09
Remote Capacity Option (REM)	120/277	1.6	N/A	1.6	.12	N/A	.11
Special Voltage Option (SPV)	120/230 50/60Hz	1.1	1.2	N/A	.08	.09	N/A
Remote Capacity Option (REM) & Special Voltage Option (SPV)	120/230 50/60Hz	1.6	1.6	N/A	.12	.11	N/A

Accessories: *Order as separate catalog number.*

ERE SGL RD	Single, LED indoor remote head, round, ivory white, .75W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE T RD	Twin, LED indoor remote head, round, ivory white, 1.5W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE GY SGL WP SQ	Single, LED weather-proof remote head, square, gray, 1W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE GY T WP SQ	Twin, LED weather-proof remote head, square, gray, 2W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE B SGL RD	Single, LED indoor remote head, round, black, .75W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE B T RD	Twin, LED indoor remote head, round, black, 1.5W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE B SGL WP SQ	Single, LED weather-proof remote head, square, black, 1W, 3.6V-12V voltage sensing. See specsheet ERE.
ERE B T WP SQ	Twin, LED weather-proof remote head, square, black, 2W, 3.6V-12V voltage sensing. See spec sheet ERE.
ELA WG3	Wireguard, 30 5/8"W x 13 3/4"H x 6"D. See specsheet ELA-WG.
ELA WG2M	Wireguard, 21-1/4" W x 15" H x 12" D. See specsheet ELA-WG.

SPACING GUIDELINES

Maximum Spacing Guidelines - ECC R / ECC G[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.

Example of multiple ECC R/ECC G luminaires illuminating a 3' path of egress.

Example of single ECC R/ECC G illuminating a 3' path of egress.

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ECC

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