

EV

Architectural LED Emergency Light

EMERGENCY LIGHTING



U.S. Patents Pending

FEATURES

- Architectural LED based emergency light for wall or ceiling commercial application
- High impact, flame rated and UV stable white thermoplastic housing
- Fully adjustable high output LED lamp-heads
- Environmentally Friendly Nickel Metal Hydride Battery
- Includes top mount conduit entry
- Temperature Range: 20°C to 30°C(68°F to 86°F), damp: 10°C to 40°C(50°F to 104°F)
- UL924 Listed(optional damp location listed)

ORDERING INFORMATION

MODEL	CAPACITY	RATING	SELF DIAGNOSTICS	OPTIONS
EV	2 1W LED heads 4 2W LED heads ⁴ OR 1W LED w/ remote cap. ¹	Blank Standard Model D Damp Location Listing ²	Blank None I Spectron [®] Self-diagnostic	B Black Finish 24K 220-240VAC60Hz with Spectron ^{®3} 02L 2 watt LED heads ⁵ 0 No-head option to run external remotes only ⁶

¹Capacity to run 2 head remote
²EV2 available with or without damp listing, all other models include damp
³-24K option only available with damp plus Spectron[®]
⁴Not capable of running remote heads
⁵Can only be run from EV4 model
⁶-0 No-head option only available with EV4D-02L, with or without Spectron[®]
NOTE: Remote Capacity Option will only power the EVR2 and EVO remotes

POWER CONSUMPTION

	AC VOLTAGE	HZ.	AMPS.	WATTS	POWER FACTOR
EV2 EV2D	120	60	0.015	1.10	0.61
	240	60	0.009	1.43	0.62
	277	60	0.008	1.45	0.62
EV4D	120	60	0.022	2.00	0.73
	240	60	0.015	2.51	0.65
	277	60	0.014	2.75	0.63

Maintenance mode power consumption less than 0.5 watts.

ELECTRONICS

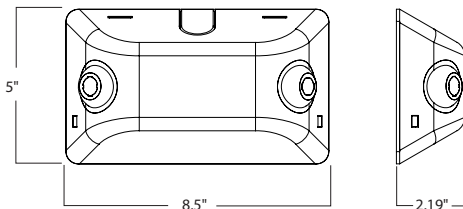
- 120/277VAC input with Intelligent 2 wire connection
- AC lockout and Low Voltage disconnect
- Battery re-charge within 24 hours
- Optional Self-Test/Self-Diagnostic circuitry

MATCHING INDOOR REMOTE FIXTURES

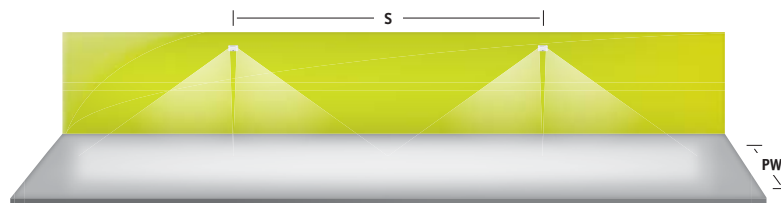
WHITE SINGLE	BLACK SINGLE
EVR2	EVR2B

ACCESSORIES

MODEL	DESCRIPTION
VRS3	Vandal resistant shield
WGLZ	Wire Guard



MULTI-UNIT SPACING



	1 fc Average		1 fc Minimum		
	Using 1 Watt Heads	Using 2 Watt Heads	Using 1 Watt Heads	Using 2 Watt Heads	
Path Width (PW)	Spacing (S)	Spacing (S)	Path Width (PW)	Spacing (S)	Spacing (S)
3'	27'	39'	3'	14'	18'
6'	20'	33'	6'	10'	14'