EVC

Architectural LED Combination EXIT/Emergency Light

U.S. Patents Pending

FEATURES

- Compact, Architectural LED based combination EXIT/emergency light for wall, ceiling or end mounting
- High impact, flame rated and UV stable thermoplastic housing
- Dual-ratcheting design for full range LED lamp-head positioning
- Bright and even EXIT panel illumination
- Environmentally friendly, long life-cycle Lithium Iron Phosphate 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

EVC						–	
MODEL	FACES	LETTER COLOR	FINISH	APPLICATION	SELF DIAGNOSTICS		OPTIONS

MODEL	FACES	LETTER COLOR	FINISH	APPLICATION	SELF DIAGNOSTICS	OPTIONS
	U Universal Face	**R** Red	**W** White	**Blank** Standard Model	**Blank** None	**O** No Lamp-heads [3]
		G Green	**B** Black [7]	**D4** 2 LED Remote Capacity	**I** Spectron® Self-diagnostic [6]	**FAP** Fire Alarm Panel [1,5]
				D Damp Listed [2]		**FM** Flasher Module [1,5]
						AF Audible Flasher [1,5]
						24K 220-240VAC 50,60Hz with Spectron® [4]

[1] Can only be specified with Spectron® Self-Diagnostics and remote capacity
[2] Damp Location Listed not available with EVCURW and EVCUGW base models, standard with all other models
[3] No-head option only available on the EVC with remote capacity
[4] 24K option only available with Spectron® Self-Diagnostic and remote capacity
[5] FAP, FM or AF options may not be specified together
[6] Spectron® Self-Diagnostics only available with damp
[7] Black finish only available with damp option

POWER CONSUMPTION

AC VOLTAGE	HZ.	AMPS.	WATTS	POWER FACTOR
120	60	0.021	1.65	0.65
277	60	0.017	2.42	0.52

MATCHING REMOTE FIXTURES

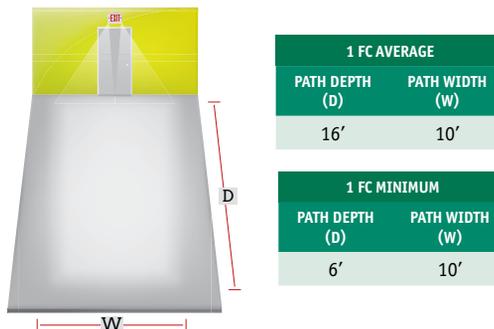| MODEL	DESCRIPTION
EVR2	2 LED indoor remote
EVO	Single or Double head outdoor remote
EVR2B	2 LED Remote with Black Finish
VRS3	Vandal Resistant Shield

ACCESSORIES

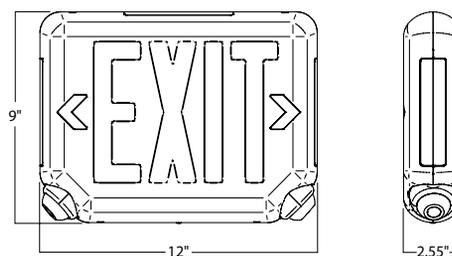| MODEL	DESCRIPTION
VRS3	Vandal resistant shield

ELECTRONICS

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

SINGLE UNIT COVERAGE

1 FC AVERAGE	
PATH DEPTH (D)	PATH WIDTH (W)
16'	10'

1 FC MINIMUM	
PATH DEPTH (D)	PATH WIDTH (W)
6'	10'

Meets Life Safety Code minimum illuminance of 0.1 fc and average illuminance of 1.0 fc. Assumes open space with no obstructions, mounting height of 7.5', ceiling height of 9' and reflectances of 80/50/20. Photometry files available on the Dual-Lite web site (www.dual-lite.com).

Overall height with Canopy is 9.8"

DUAL LITE®