Combining LED exit illumination with reliable LED lamp heads, this attractive low-profile design offers maintenance-free, long life dependable service. Easily mounts above doors and in restricted spaces to fit any application.

Model: _____ Date: _____

Accessories: _____

Job Name: _____ Type: _____

FEATURES AND BENEFITS

• Two 0.75W LED fully adjustable lamp heads
• Universal - includes 2 faceplates, backplate & mounting canopy
• Optional remote capability up to 1.5W, compatible with JLED, RL1-WP or RL52 remote lamps
• UL 924 Listed for Damp Locations
• California Energy Commission (CEC) compliant

SPECIFICATIONS

|	
Illumination:	Long-life, high-intensity, red or green LEDs with 0.75W LED lamp heads
Housing:	Rugged, injection-molded UL 94 5VA flame retardant, high-temperature thermoplastic housing
Input:	120/277V Dual primary, 60Hz input
Battery:	Maintenance-free NiCad battery
Operating Temp:	10°C to 40°C (50°F to 104°F)
Run Time:	UL Listed 90 min emergency run time, 24 hour recharge time
Legend:	Fully-illuminated 6" characters with 3/4" stroke, field selectable directional chevrons included for all configurations
Mounting:	Ceiling or wall mount, includes canopy
Finishes:	Black or White
Options:	R - 1.5W Remote Capable, compatible with JLED, RL1-WP or RL52 remote lamps
Certifications:	UL 924 Listed for Damp Locations, Meets or exceeds NFPA 101 Life Safety Code, NEC, OSHA, and California Energy Commission (CEC) requirements
Warranty:	Any component that fails due to a manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and Conditions Apply)
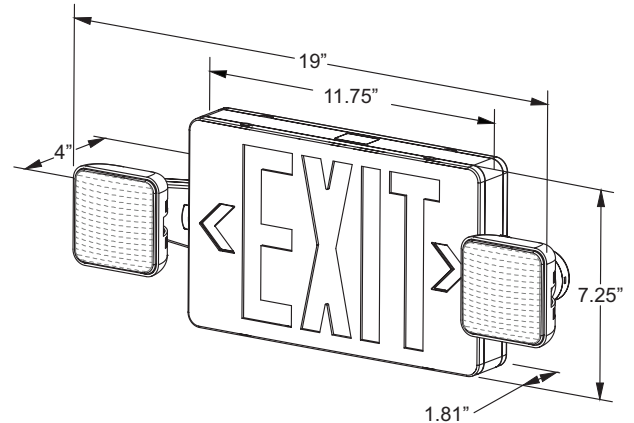
ORDERING INFORMATION Example: EQCSS-R-WH-R

Series	Legend	Finish	Options (Factory Installed)	Accessories[2] (Field installed, order as separate line item)
EQCSS	R = Red	BL = Black	R[1] = 1.5W Remote Capable	ER1-KIT[3] = 1' Pendant Mount Kit
	G = Green	WH = White		ER2-KIT[3] = 2' Pendant Mount Kit
				VEPA = Pendant Apdapter
Notes:				WG-L = Wire Guard (Back Mount)
[1] Compatible with JLED, RL1-WP or RL52 remote lamps				XG-EL90 = Poly Guard (Back Mount)
[2] Order as separate line item				
[3] Requires VEPA option				

ULTIMATE PERFORMANCE. UNPARALLELED VALUE.

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ON-CENTER SPACING (Multiple units mounted at a typical 7.5 foot height)

Model	# of LED Lamps	3' Path, 6' Corridor	6' Path, 6' Corridor
EQCSS	2	**26'**	**19'**

Barron assumes no responsibility for local requirements or specific project variables.
This is a guideline to be used as a design aid, not as a guarantee of any code compliance.
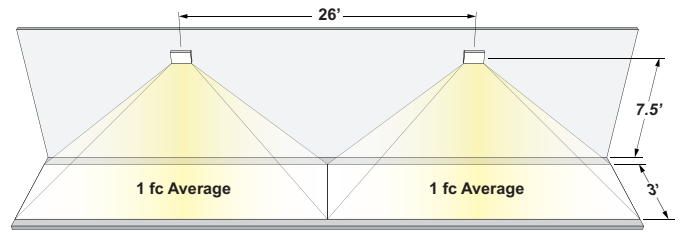
ELECTRICAL RATINGS

Model	NiCad Battery	Brownout	Low Voltage Disconnect	Overload Disconnect	Short Circuit Disconnect	Solid State Transfer	Input				Output		
							VAC	Hz	mA	W	Lamp Heads	Lumen Output	Remote Capability
EQCSS-X-XX	3.6V 900mAh	No	Yes	No	No	Yes	120/277	60	30	2.8	2 x 0.75W	150lm	n/a
EQCSS-X-XX-R	2 x 3.6V 900mAh	No	Yes	No	No	Yes	120/277	60	33	3.5	2 x 0.75W	150lm	3.6V 1.5W

CONSTRUCTION
The EQCSS Series is constructed of a precision-molded housing utilizing 5VA flame-retardant, corrosion-proof thermoplastic. Units resist denting, peeling, scratching and corrosion. Black or White finish.

ILLUMINATION
Illumination of the EQCSS Series is achieved with high-output, long-lasting red or green LEDs. An exclusive color matched diffuser eliminates hot spots and striations, providing optimal light output. LEDs are a maintenance-free solution.

EMERGENCY LAMPS
Two (2) 0.75W LED lamps standard. .

ELECTRICAL
Input
Dual-voltage input 120/277VAC @ 60Hz.

Nickel Cadmium Battery – NiCad
Exitronix nickel cadmium batteries are maintenance-free and continue to perform in a vast temperature range.

Emergency
The EQCSS Series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Damp Location Rated
Damp Location Rated fixture that is normally or periodically subject to condensation of moisture in, on or adjacent to, and includes partially protected locations.

Test Button
The test button is easy to locate and provides manual verification of the transfer circuit and emergency backup.

INSTALLATION
Simple snap together universal design allows for faceplate and backplate to be fully interchangeable. Mounting canopy is supplied with all signs and snaps into enclosure with two positive locking tabs.

OPTIONS
Remote Capable (Option: R)
The R option provides an additional 1.5W of remote capability. Units with remote capability (R option) have two (2) 0.75W lamps attached to units. Compatible with JLED, RL1-WP or RL52 remote lamps.

CONFORMANCE TO CODES & STANDARDS
The EQCSS Series is UL 924 Listed for Damp Locations, CEC compliant and meets or exceeds the following: UL 924, NEC requirements and NFPA 101.

ULTIMATE PERFORMANCE. UNPARALLELED VALUE.

Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

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