

Date:	Approved:
Type:	
Fixture:	
Project:	

FCW3800 Thirteen-Inch Round Exterior Luminaire

Slim Profile, Exterior Décor



FEATURES

- Up to 2619 lumens (4000K)
- Easy to install
- High impact resistant lens
- Ceiling, surface or wall mount
- Multiple housing colors
- 85 CRI with 3 SDCM

PERFORMANCE

CCT Options: 3000K, 3500K, 4000K
CRI: 85 CRI
Consistency: 3 SDCM (Luminaire to Luminaire)
Lumens: 1414 - 2619 lumens (nominal)
Lumen Maintenance: L70 > 70,000 hours

PHYSICAL

Mounting: Ceiling, wall or surface mount applications. Mounting holes allow unit to be attached directly to octagonal junction box or to surface.

Housing: Marine grade, corrosion resistant, heavy gauge high pressure die cast aluminum.

Finish: Available in Black, Bronze, Graphite Grey, Silver, White and Custom Colors. Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 5,000 hour salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

Warranty: 5-Year Limited Warranty.

Lens: Impact and vandal resistant, UV stabilized, white polycarbonate. IK10 Rating.

Ingress Protection: IP66 Rated. Suitable for wet, damp or dry location application, with extruded silicone gasket to seal out contaminant.

ELECTRICAL

Voltage: Universal 120 - 277 VAC, 347 VAC (Remote Only) optional

Power Supply: Integral Class II, electronic high-power factor >.94 @120V

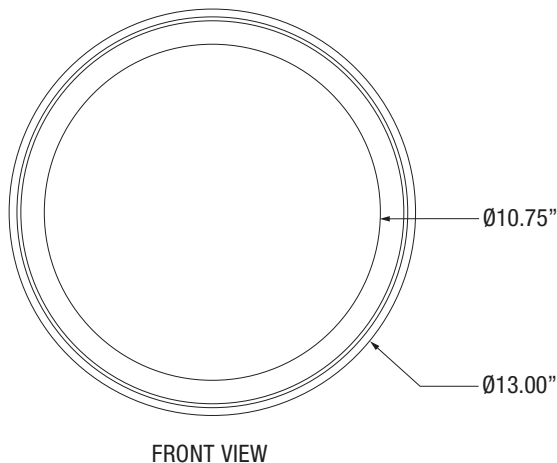
Power Consumption: Maximum 32W

Dimming: Standard: Tri-Dim (UNV Only), (1%, 0-10V, 120 - 277 VAC), (1%, TRIAC & ELV, 120 VAC Only), **Optional:** 347 VAC (1%, 0-10V)(Remote)

Certification: ADA Compliant

Standards: cETLus Listed, CE, NOM

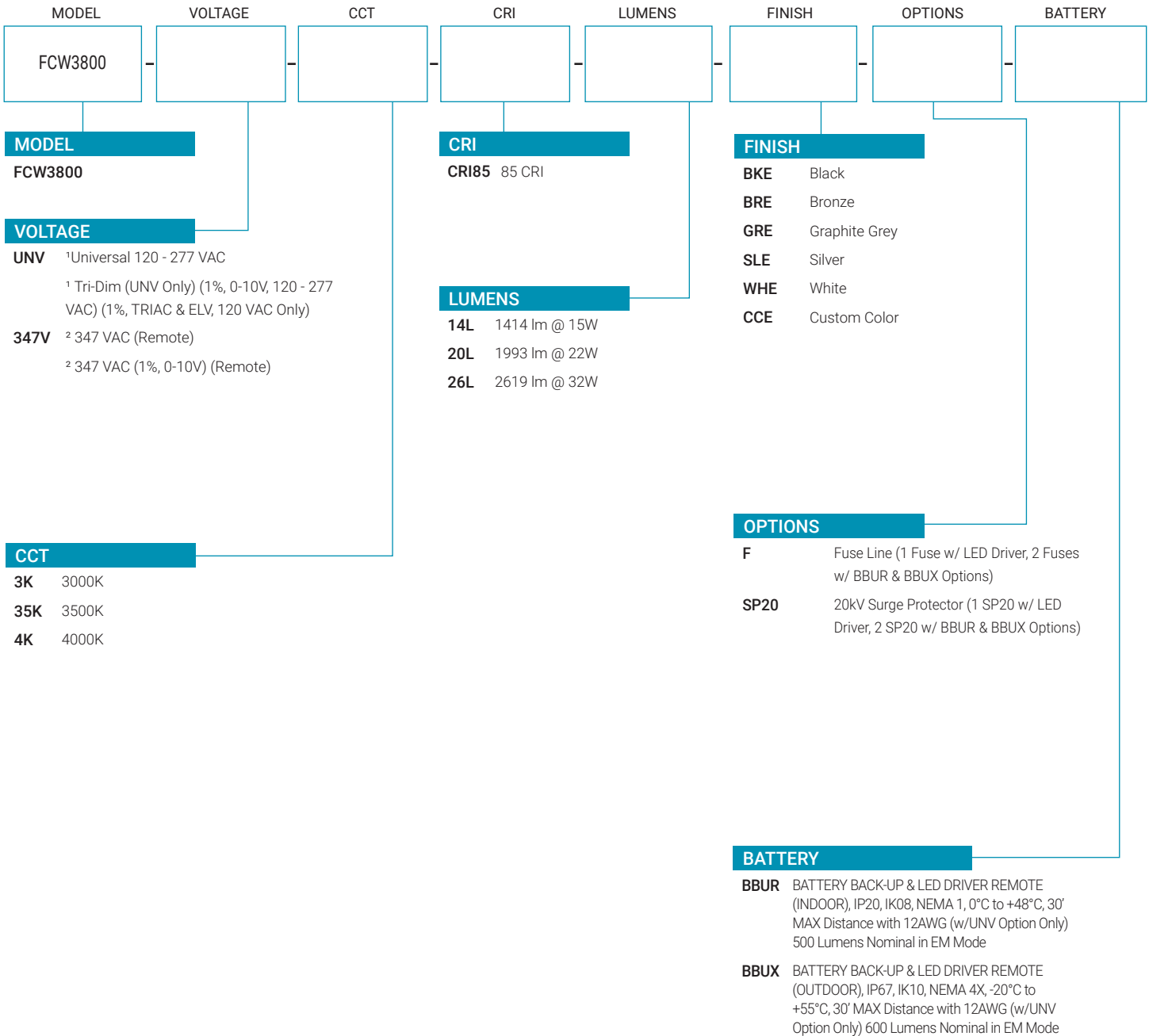
PHYSICAL DIMENSIONS



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PRODUCT CODE

EXAMPLE: FCW3800-UNV-3K-CRI85-14L-BKE-F



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LUMENS / WATTAGE nominal

Model	Watts	3K	35K	4K					
FCW3800	15W	1414 lm	1414 lm	1414 lm					
FCW3800	22W	1993 lm	1993 lm	1993 lm					
FCW3800	32W	2619 lm	2619 lm	2619 lm					

PHOTOMETRICS

