



Date:

Approved:

Type:

Fixture:

Project:

FCSL240



FCSL240 IP65 rated exterior die-cast large step light with die-cast faceplate for masonry applications. Corrosion resistant, die-cast aluminum construction, this fixture provides illumination for damp, dry or wet areas.



SPECIFICATIONS

EOL

PHYSICAL

dimensions	13"W x 5"H x 4"Deep
weight	3.5 lbs
housing	marine grade, corrosion resistant, heavy guage aluminum faceplate
lens	white, tempered glass lens with precision formed semi-specular aluminum reflector
mounting	concrete pour, masonry applications
ingress protection	IP65 : dry, damp or wet locations with extruded silicone gasket to seal out contaminants
finish	Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 5000hr salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

PERFORMANCE

color temperature	2700K	3000K	3500K	4000K	
lumen output	460 lm				
lifetime	> 70,000 hours / L70 or better				
color consistency	3 SDCM / standard: 85CRI optional: 90 CRI (CRI90)				
operating temperature	-49°F to 104°F (-45°C to 40°C)				
junction temperature	73°C @ T ^A 25°C				
warranty	5 year limited warranty (refer to website for details)				

ELECTRICAL

input voltage	Universal 120–277V AC
power supply	integral Class II, electronic high-power factor > 94% @120V
certifications	ETL / cETL Listed, CEC Title 24 JA8 compliant
standards	UL 1598 / CSA C22.2 No. 250.0 - Class I / IES LM-79 / LM-80
power consumption	15W @ 120V - 277V
dimming	standard: 0-10V (1%)



Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions.



Ordering Information

FCSL240		UNV						4L						
SERIES		VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS		
FCSL240	UNV	120V-277V	27K	2700K	CRI85	85 CRI	4L	460 lm (15W)	BK	Black	HB	Hanger Bracket		
			3K	3000K	CRI90	90 CRI			BZ	Bronze			LBB	Less Back Box (for shipment separate of Back Box)
			35K	3500K					SL	Silver				
			4K	4000K					WH	White				
									CC	Custom Color				

BACK BOX KITS

99240-ETL Back Box Kit - Complete Back Box shipped in advance of fixture without mounting kit.

Consult Factory for other options and configurations.

To ensure you receive proper configurations for your lighting specifications, contact us directly about any unique application requirements. This may include but not be limited to lumen output, mounting needs, or electrical requirements.

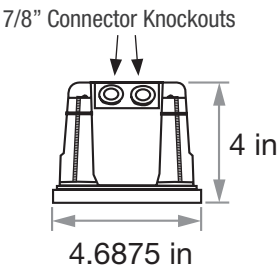
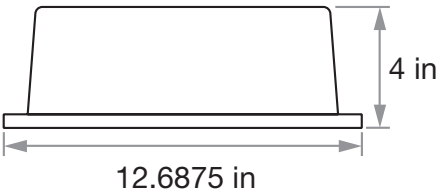
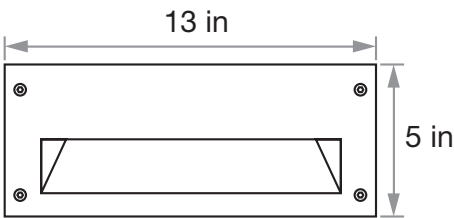


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Dimensions

PRODUCT DIMENSIONS - STANDARD PRODUCT			MOUNTING - <i>j-box sold by others</i>		
width	13" W		back box width	12.6875" W	back box mounts inside brick masonry: faceplate flush to surface or in front of surface - see installation instructions for proper mounting directions
height	5" H		back box height	4.6875" H	
depth	4" D		back box depth	4" D	



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