

Date:	
Type:	
Fixture:	
Project:	

Approved:

FCSL301



FCSL301 IP65 rated exterior die-cast large step light with open lens for masonry applications. Corrosion resistant, die-cast aluminum construction, this fixture provides illumination for dry, damp or wet locations.



SPECIFICATIONS

PHYSICAL

dimensions	19.8" W x 5.2" H x 3.3" D
weight	4 lbs
housing	Marine grade, corrosion resistant, heavy gauge aluminum faceplate
lens	White Opal Glass Lens
mounting	Concrete pour, masonry applications
ingress protection	IP65 : dry, damp or wet locations
faceplate 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.

PERFORMANCE

color temperature	2700K	3000K	3500K	4000K
lumen output	1600 lm			
lumen maintenance	L70 >70,000 hours			
color consistency	3 SDCM / 85 CRI			
operating temperature	-13°F to 104°F (-25°C to 40°C)			
warranty	5-Year limited warranty			

ELECTRICAL

input voltage	Universal 120 - 277 VAC
power supply	Integral Class II, electronic high-power factor > 94% @ 120V
certifications	ETL / cETL Listed, ADA Compliant
standards	UL1598 / CSA C22.2 No. 250.0; UL 8750 / CSA C22.2 No. 250.13 / IES LM-79 / LM-80, meets CEC Title 24 JA8 requirements
power consumption	35W @ 120 - 277 VAC
dimming	0-10 V (10%)

Due to continuous development and improvements, specifications are subject to change without notice. Product use certifies agreement to FC terms and conditions.



Ordering Information

ORDERING INFORMATION

FCSL301				CRI85		16L						
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS	
FCSL301	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI	16L	1600 lm (35W)	BKE	Black	LD	0-10V Dimming (Standard)
	120V	120 VAC	3K	3000K					BRE	Bronze	LBB	Less Back Box (for shipment separate of Back Box)
	277V	277 VAC	35K	3500K					GRE	Graphite Grey		
			4K	4000K					SLE	Silver		
								WHE	White			
								CCE	Custom Color			

BACK BOX KITS

99004-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.

Due to continuous development and improvements, specifications are subject to change without notice. Product use certifies agreement to FC terms and conditions.

 US Commercial Lighting Manufacturer Since 1982

Specification Sheet



Dimensions

PRODUCT DIMENSIONS - STANDARD PRODUCT		MOUNTING - <i>j-box sold by others</i>	
width	19.8" W	back box width	19.4" W
height	5.2" H	back box height	4.9" H
depth	3.3" D	back box depth	2.9" D

Back box mounts inside brick masonry: faceplate flush to surface or in front of surface. See installation instructions for proper mounting directions.

OPTICAL DISTRIBUTION	
lumen output	1600 lm @ 4000K
power consumption	35W

IES MULTIPLIER	
CCT (CRI85)	Multiplier
2700	0.89
3000	0.96
3500	0.97
4000	1.00

Manufacturer: FC Lighting
Luminaire catalog: FC SL301
Luminaire: FC SL301-UNV-4K-CRI85-16L-XXX-LD

Due to continuous development and improvements, specifications are subject to change without notice. Product use certifies agreement to FC terms and conditions.