



Date:

Approved:

Type:

Fixture:

Project:

## FCSL303



**FCSL303** IP65 rated, exterior, die-cast, large step light with louvered faceplate for masonry applications. Corrosion resistant, die-cast aluminum construction, this fixture provides illumination for damp, dry or wet areas.



ADA

### SPECIFICATIONS

#### PHYSICAL

<b>dimensions</b>	19.8" W x 5.2" H x 3.3" D
<b>weight</b>	3 lbs
<b>housing</b>	Marine grade, corrosion resistant, heavy gauge aluminum louvered faceplate
<b>lens</b>	White glass lens
<b>mounting</b>	Concrete pour, masonry applications
<b>ingress protection</b>	IP65 : dry, damp or wet locations
<b>faceplate finish</b>	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

<b>color temperature</b>	2700K	3000K	3500K	4000K
<b>lumen output</b>	1770 lm @ 4000K (see multipliers on page 3)			
<b>lumen maintenance</b>	L70 > 70,000 hours			
<b>color consistency</b>	3 SDCM			
<b>CRI</b>	85			
<b>operating temperature</b>	-13°F to 104°F (-25°C to 40°C)			
<b>warranty</b>	5-Year limited warranty			

#### ELECTRICAL

<b>input voltage</b>	Universal 120 - 277 VAC
<b>power supply</b>	Integral Class II, electronic high-power factor > 94% @ 120V
<b>certifications</b>	ETL / cETL Listed, ADA Compliant
<b>standards</b>	UL 1598 / CSA C22.2 No. 250.0; UL 8750 / CSA C22.2 No. 250.13 / IES LM-79 / LM-80 EMC: FCC 47CFR Part 15 Class B Compliant
<b>power consumption</b>	34W @ 120 - 277 VAC
<b>dimming</b>	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.



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Specification Sheet

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JC-DM-111225



# Ordering Information

## ORDERING INFORMATION

FCSL303				CRI85		17L					
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS
FCSL303	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI	17L	1770 lm (34W)	BKE	Black	LD 0-10V Dimming (Standard)
	120V	120 VAC	3K	3000K					BRE	Bronze	HB Hanger Bracket
	277V	277 VAC	35K	3500K					GRE	Graphite Grey	LBB Less Back Box (for shipment separate of Back Box)
			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.

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Specification Sheet

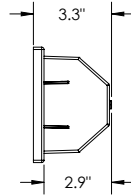
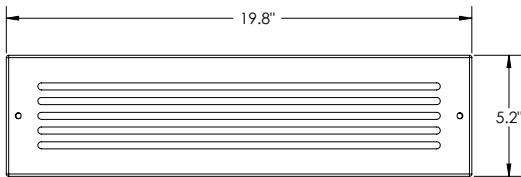
JC-DM-111225



# Dimensions

## PRODUCT DIMENSIONS - STANDARD PRODUCT

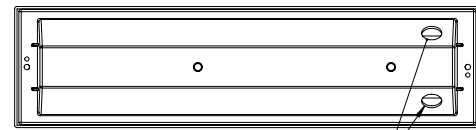
width	19.8" W
height	5.2" H
depth	3.3" D



## MOUNTING

back box width	19.4" W
back box height	4.9" H
back box depth	2.9" D

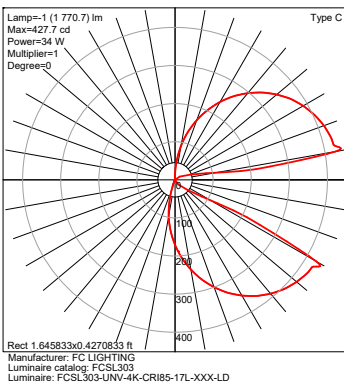
Back box mounts inside brick masonry: faceplate flush to surface or in front of surface. See installation instructions for proper mounting directions.



2X 1/2" Hole Knockouts for electrical connections.

## OPTICAL DISTRIBUTION

lumen output	1770 lm @ 4000K
power consumption	34W



## IES MULTIPLIER

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

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