



FCSL407



ADA

Date:

Approved:

Type:

Fixture:

Project:

FCSL407 IP65 rated exterior stainless steel round 7 inch step light with architectural design elements. Made for masonry applications. Corrosion resistant, high pressured, die-cast aluminum housing construction, this fixture provides illumination for damp, dry or wet areas.

SPECIFICATIONS

PHYSICAL

dimensions	Ø 7.125" x 4" Deep
weight	2 lbs
housing	Marine grade, corrosion resistant, heavy walled, high pressure die-cast aluminum
lens	Tempered glass lens
mounting	Concrete pour, masonry applications
ingress protection	IP65 : dry, damp or wet locations with extruded silicone gasket to seal out contaminants
faceplate finish	Marine grade 316, stainless steel faceplate

PERFORMANCE

color temperature	2700K	3000K	3500K	4000K
lumen output	600 lm			
lifetime	> 70,000 hours / L70 or better			
color consistency	3 SDCM / 85 CRI			
operating temperature	-13°F to 104°F (-25°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 optional: 347V AC (integral)
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 / ES LM-79 / LM-80
power consumption	18W @ 120V - 277V
dimming	0-10V (10%)

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 terms and conditions.



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Specification Sheet



Ordering Information

ORDERING INFORMATION

This product has Quick Ship options available. View the FC|SSL Quick Ship catalog.

FCSL407				CRI85	6L	SS	
SERIES	VOLTAGE		CCT		CRI		OPTIONS
FCSL407	120V	120V	27K	2700K	CRI85	85 CRI	6L 600 lm (18W) SS Stainless Steel LD 0-10V Dimming (Standard)
	277V	277V	3K	3000K			WPC White Polycarbonate Lens
	UNV	120V-277V	35K	3500K			DWR Drywall Wings (for remodeling applications)
	347V	347V	4K	4000K			LBB Less Back Box (for shipment separate of Back Box)

BACK BOX KITS

99005-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-112525



Dimensions

PRODUCT DIMENSIONS - STANDARD PRODUCT		MOUNTING - <i>j-box sold by others</i>	
diameter	7.125" W	back box diameter lip	Ø 6.8"
housing depth	4.25" D	back box housing depth	Ø 5.9"
		back box lip depth	.25" D
		back box housing depth	4" D

7.125 in

.875 in Knockouts

.25"

6.8"

Ø .875"

5.9" back box housing

Ø .875"

4"

back box mounts inside brick masonry: faceplate flush to surface or in front of surface - see installation instructions for proper mounting directions

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