

**FCSL110**



<b>Date:</b>	<b>Approved:</b>
<b>Type:</b>	
<b>Luminaire:</b>	
<b>Project:</b>	

**FCSL110** IP65 rated exterior stainless steel brick step light with louvered faceplate for masonry applications. Corrosion resistant, die-cast aluminum housing construction, this luminaire provides illumination for damp, dry or wet areas.

**SPECIFICATIONS**

**PHYSICAL**

<b>dimensions</b>	9.5" W x 2.83" H x 3" Deep
<b>weight</b>	2 lbs
<b>housing</b>	Marine grade, corrosion resistant, heavy walled, high pressure die-cast aluminum.
<b>lens</b>	White glass lens
<b>mounting</b>	Concrete pour, masonry applications
<b>ingress protection</b>	IP65: dry, damp or wet locations with extruded silicone gasket to seal out contaminants
<b>faceplate finish</b>	Marine grade 316 stainless steel

**PERFORMANCE**

<b>color temperature</b>	2700K, 3000K, 3500K, 4000K
<b>lumen output</b>	210 lm
<b>lumen maintenance</b>	L70 > 70,000 hours
<b>color consistency</b>	3 SDCM / 85 CRI
<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, IC Rated
<b>standards</b>	UL1598/CSA C22.2 No. 250.0; UL 8750/CSA C22.2 No. 250.13/IES LM-79/LM-80
<b>power consumption</b>	10W @ 120 - 277 VAC
<b>dimming</b>	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.



# Ordering Information

PART NUMBER												
FCSL110				CRI85		2L		SS				
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH	OPTIONS		
FCSL110	120V	120 VAC	27K	2700K	CRI85	85 CRI	2L	210 lm (10W)	SS	Stainless Steel	LD	0-10V Dimming (Standard)
	277V	277 VAC	3K	3000K							HB	Hanger Bracket
	UNV	120 - 277 VAC	35K	3500K							LBB	Less Back Box (for shipment separate of Back Box)
			4K	4000K								



**BACK BOX KITS**

- H99001-ETL** Back Box Kit - Complete Back Box shipped in advance of luminaire without mounting kit.
- H99001-ETL-HB** Back Box Kit w/ Hanger Bar - Includes (H99001-ETL) Complete Back Box shipped with mounting kit and Hanger Bar (HB), shipped in advance of luminaire.

**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**

TG-DM-041326



# Dimensions

PRODUCT DIMENSIONS - STANDARD PRODUCT		MOUNTING - <i>j-box sold by others</i>	
width	9.5" W	back box width	9.375" W
height	2.83" H	back box height	2.64" H
depth	3" D	back box depth	3" D

3 in

9.5 in

2.83 in

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

9.375"

3"

2.64"

Back Box Housing

(2) 7/8" connector knockouts

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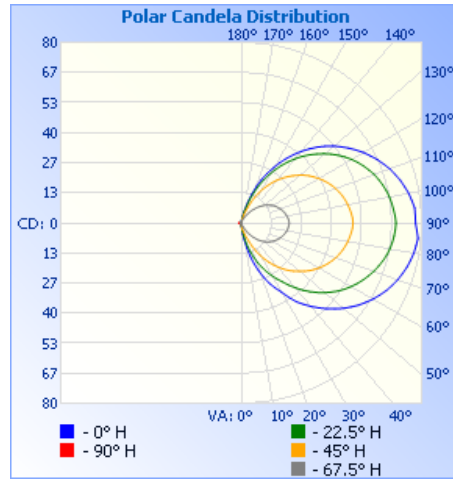
# Photometry

## OPTICAL DISTRIBUTION

<b>lumen output</b>	214 lm @ 4000K
<b>power consumption</b>	10W

Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.7ft	0.22 fc	4.8 ft	5.0 ft
3.3ft	0.06 fc	9.2 ft	9.6 ft
5.0ft	0.03 fc	14.0 ft	14.6 ft
6.7ft	0.01 fc	18.7 ft	19.6 ft
8.3ft	0.01 fc	23.2 ft	24.2 ft
10.0ft	0.01 fc	28.0 ft	29.2 ft

■ Vert. Spread: 108.8°  
■ Horiz. Spread: 111.2°



**iti illuminations testing laboratory**: Report #2034

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