

FCSL550



Date:

Type:

Luminaire:

Project:

Approved:

FCSL550 IP65 rated exterior recessed cut-off 6" tall mini step light for masonry applications. Corrosion resistant, die-cast aluminum construction, this luminaire provides illumination for damp, dry or wet areas.



SPECIFICATIONS

PHYSICAL

dimensions	3.6"W x 5.9"H x 5.5"Deep
weight	1 lbs
housing	Marine grade, corrosion resistant, heavy gauge aluminum faceplate
lens	Clear 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	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 minimum, 5,000 hour salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

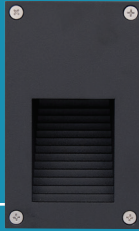
PERFORMANCE

color temperature	2700K, 3000K, 3500K, 4000K
lumen output	157 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, IC Rated
standards	UL1598/CSA C22.2 No. 250.0; UL 8750/CSA C22.2 No. 250.13/IES LM-79/LM-80
power consumption	10W (157 lm)
dimming	Optional: 0-10V (Integral)

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										
FCSL550	UNV				2L					
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH	OPTIONS
FCSL550	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI	2L	157 lm (10W)	BKE Black	LD 0-10V Dimming
			3K	3000K					BRE Bronze	LBB Less Back Box (for shipment separate of Back Box)
			35K	3500K					GRE Graphite Grey	
			4K	4000K					SLE Silver	
									WHE White	
									CCE Custom Color	

BACK BOX KITS	
99074D-ETL	Back Box Kit - Complete Back Box shipped in advance of luminaire without mounting kit.

Consult Factory for other options and configurations.

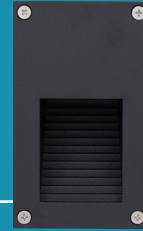
To ensure you receive proper configurations for your lighting specifications, contact us directly about any unique application requirements. This may include but not be limited to lumen output, mounting needs, or electrical requirements.

PRODUCT DIMENSIONS - STANDARD PRODUCT			MOUNTING		
width	3-9/16"		back box width	3.375"	Back Box mounts inside brick masonry: faceplate in front of surface - see installation instructions for proper mounting.
height	5-7/8"		back box height	5.75"	
depth	5-1/2"		back box depth	6.275"	

Inner Housing

back box housing

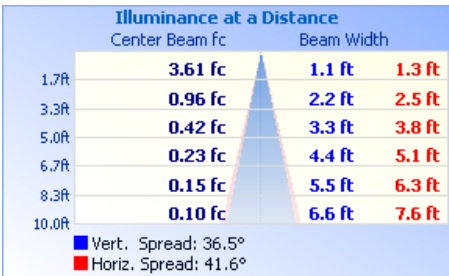
Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC terms and conditions.



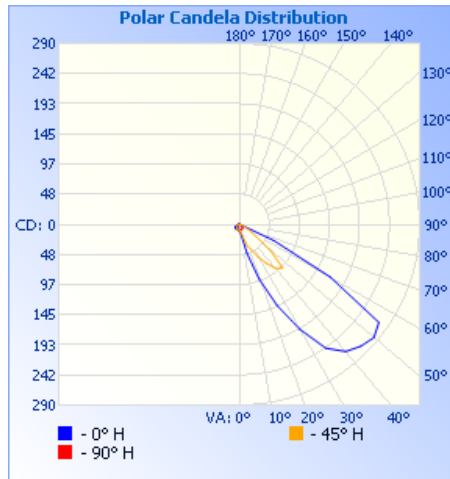
Photometry

OPTICAL DISTRIBUTION

lumen output	157 lm @ 4000K
power consumption	10W



iti illuminations testing laboratory: Report #1023



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.

 US Commercial Lighting Manufacturer Since 1982