

FCSL2040



FCSL2040 13" exterior die-cast aluminum step light with heavy walled die-cast faceplate, for masonry or drywall construction. IP68 rated for damp, dry or wet locations. Up to 128 lumens per Watt.



SPECIFICATIONS

PHYSICAL

dimensions	13" W x 4.5" H x 3.9" D
weight	5 lbs
housing	Marine grade, corrosion resistant, heavy walled, high pressure, die-cast aluminum with snap-in Screwless faceplate standard. Optional captive recessed stainless steel tamper resistant screws (TRS) (torx pin heads w/tool provided). Back Box is high strength black plastic, F1 UV resistant, UL945VA rated.
lens / optic	Clear, low iron tempered glass lens. Diffused internal reflector
mounting	Concrete pour / masonry, solid composite / special construction, and drywall construction mounting kit included. Hanger bar mounting optional.
ingress protection	Optical / driver unit is IP68 rated dry, damp or wet locations. All seals are injection molded silicone.
faceplate finish	Die cast aluminum faceplate. Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 5000hr salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

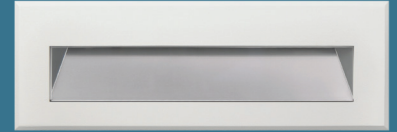
PERFORMANCE

color	2700K	3000K	3500K	4000K	5000K	Amber	Red	Blue	
lifetime	> 70,000 hours / L70 or better								
color consistency	3 SDCM / 85 CRI (White)								
operating temperature	-13°F to 104°F (-30°C to 40°C)								
warranty	5-Year limited warranty (refer to website for details)								

ELECTRICAL

input voltage	Universal 120 - 277 VAC
power supply	Integral, electronic high-power factor > 94% @ 120V, THD of ≤ 20%
standards	cETLus
power consumption	14W (1037 lm), 6W (785 lm), 4W (466 lm)
dimming	optional: TRIAC dimming (120V only), 0-10V dimming (1% minimum)

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

MODEL	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTIONS
FCSL2040	UNV 120 - 277 VAC	27K 2700K	CRI85 85 CRI	5L 466 lm (4W)	BKE Black	ET TRIAC Dimming (120V only)
	347V 347 VAC (Remote only)	3K 3000K		8L 785 lm (6W)	BRE Bronze	TRS Tamper Resistant Screws (Torx Pin)
	120V 120 VAC (for ET option)	35K 3500K		10L 1037 lm (14W)	GRE Graphite Grey	HB Hanger Bar (Drywall Mounting)
		4K 4000K			SLE Silver	LBB¹ Less Back Box - for shipment separate of Back Box
		5K 5000K			WHE White	
					CCE Custom Color	

STATIC COLORS

FCSL2040	UNV 120 - 277 VAC	AMB Amber >560nm (6.4W)	N/A	N/A	BKE Black	ET TRIAC Dimming (120V only)
	347V 347 VAC (Remote only)	RED Red (6.4W)	N/A	N/A	BRE Bronze	TRS Tamper Resistant Screws (Torx Pin)
	120V 120 VAC (for ET option)	BLU Blue (6.4W)	N/A	N/A	GRE Graphite Grey	HB Hanger Bar (Drywall Mounting)
					SLE Silver	LBB¹ Less Back Box - for shipment separate of Back Box
					WHE White	
					CCE Custom Color	

BACK BOX KITS

A2000-BB-ETL Back Box Kit - Complete Back Box shipped with mounting kit, shipped in advance of fixture.

A2000-BB-ETL-HB Back Box Kit w/ Hanger Bar - Includes (#A2000-BB-ETL) Complete Back Box shipped with mounting kit and Hanger Bar (**HB**), shipped in advance of fixture.

¹ **Note:** Fixture must be mounted into FC Lighting supplied Back Box shipped with or separate of fixture.

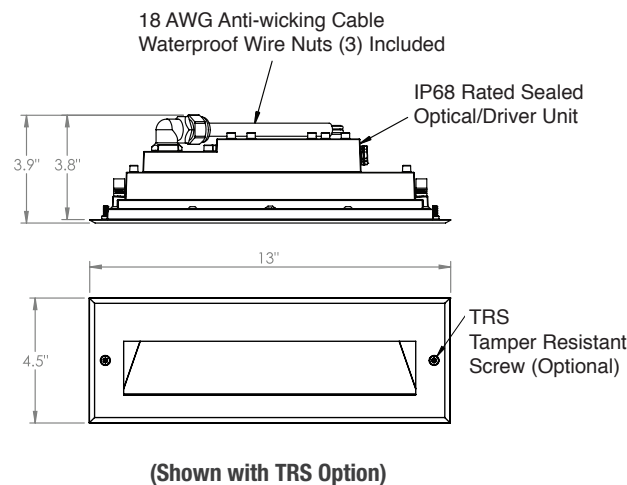
PRODUCT DIMENSIONS

width	13" W
height	4.5" H
depth	3.9" D

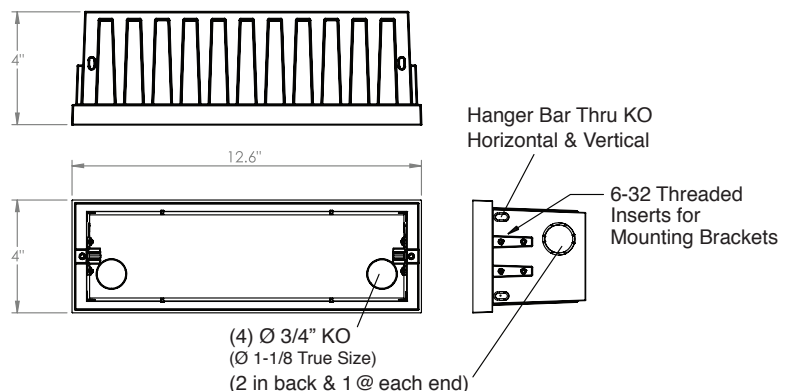
MOUNTING

back box width	12.6" W
back box height	4" H
back box depth	4" D

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Back Box Housing (Injection Molded Plastic)



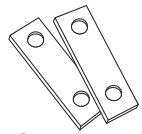
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 US Commercial Lighting Manufacturer Since 1982

Specification Sheet

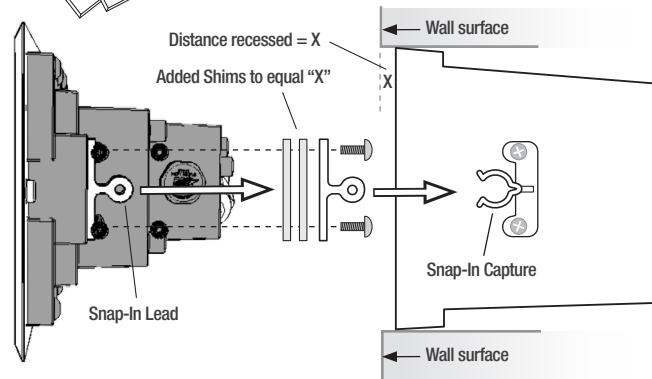


BACK BOX ASSEMBLIES & OPTIONS



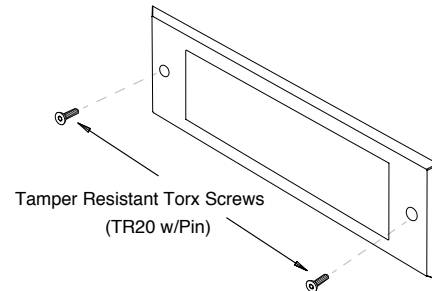
Shims - (8 ea.) included w/ Fixture

Shims provided to compensate for Back Box misalignment.

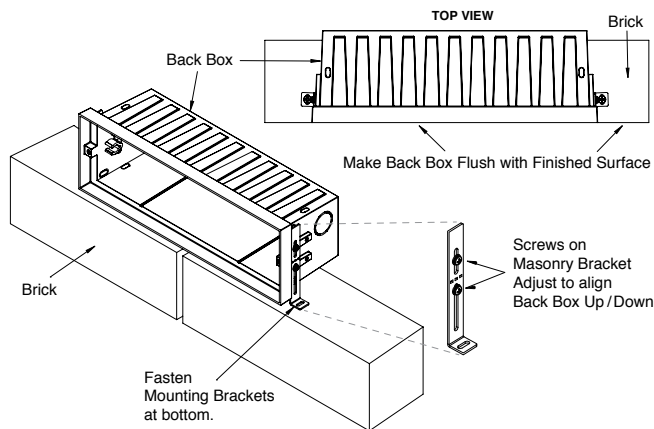


Optional - Tamper Resistant Screws (TRS)

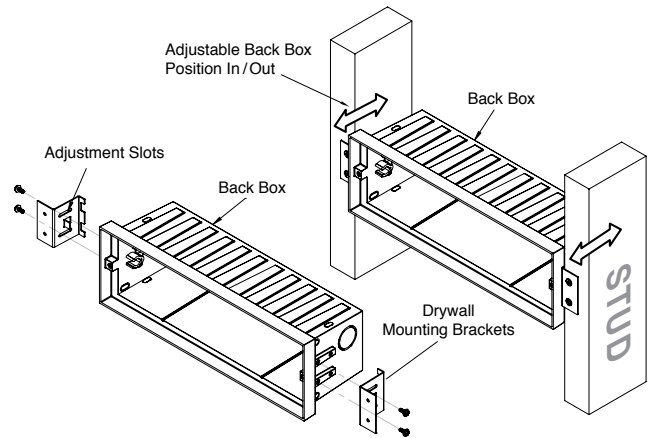
Torx screws w/ pin, finished to compliment faceplate finish.



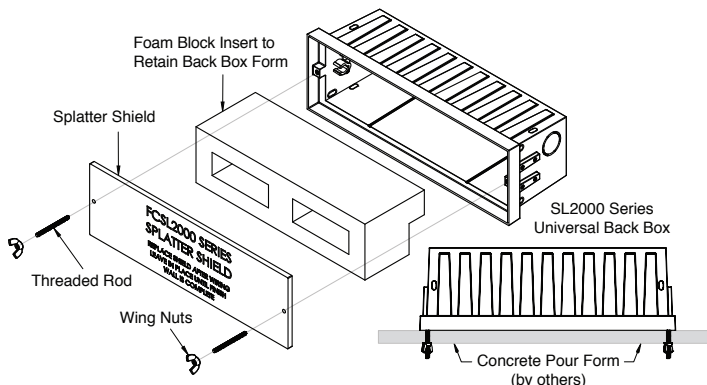
Masonry Brackets - included w/ Back Box Kit



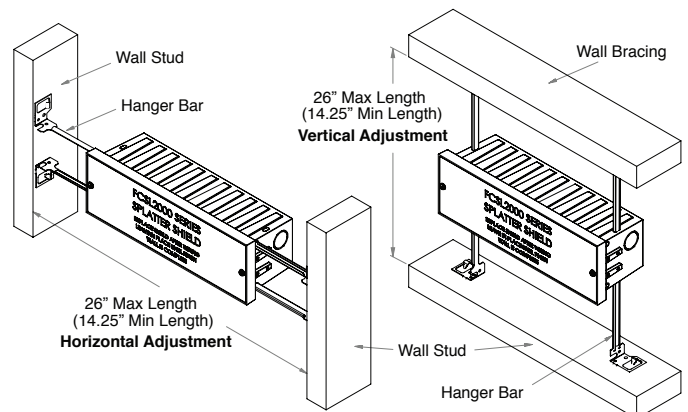
Drywall Brackets - included w/ Back Box Kit



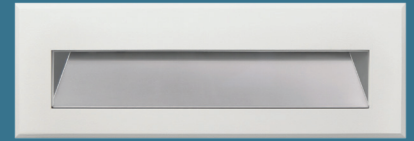
Concrete Pour Setup - included w/ Back Box Kit



Optional - Hanger Bar (HB)



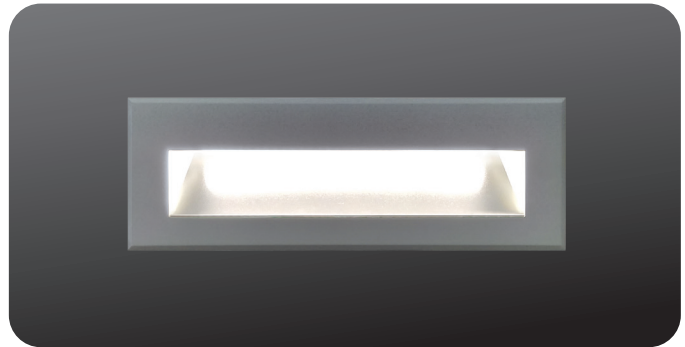
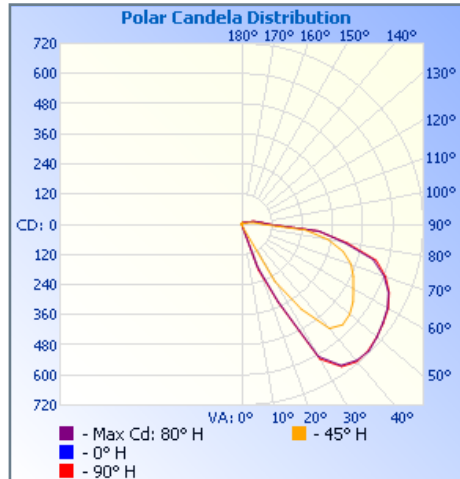
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Photometry

OPTICAL DISTRIBUTION

lumen output	1037 lm	785 lm	466 lm
power consumption	14W	6W	4W



itl illuminations testing laboratory:
Report #3751, #3752, #3753

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Specification Sheet

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