

## FCSL2001



**FCSL2001** 13" exterior die-cast aluminum step light with heavy walled die-cast open faceplate, for masonry or drywall construction. IP68 rated for damp, dry or wet locations.



### SPECIFICATIONS

#### PHYSICAL

<b>dimensions</b>	13" W x 4.5" H x 3.9" D
<b>weight</b>	5 lbs
<b>housing</b>	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.
<b>lens</b>	White glass lens
<b>mounting</b>	Concrete pour / masonry, solid composite / special construction, and drywall construction mounting kit included. Hanger bar mounting optional.
<b>ingress protection</b>	Optical / driver unit is IP68 rated dry, damp or wet locations. All seals are injection molded silicone.
<b>faceplate finish</b>	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.

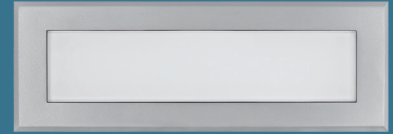
#### PERFORMANCE

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

#### ELECTRICAL

<b>input voltage</b>	Universal 120 - 277 VAC
<b>power supply</b>	Integral, electronic high-power factor > 94% @ 120V, THD of ≤ 20%
<b>standards</b>	cETLus
<b>power consumption</b>	15W (857 lm), 7W (428 lm)
<b>dimming</b>	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
<b>FCSL2001</b>	<b>UNV</b> 120 - 277 VAC	<b>27K</b> 2700K	<b>CRI85</b> 85 CRI	<b>4L</b> 428 lm (7W)	<b>BKE</b> Black	<b>LD</b> 0-10V Dimming - 1% minimum
	<b>347V</b> 347 VAC (Remote only)	<b>3K</b> 3000K		<b>9L</b> 857 lm (15W)	<b>BRE</b> Bronze	<b>ET</b> TRIAC Dimming (120V only)
	<b>120V</b> 120 VAC (for ET option)	<b>35K</b> 3500K			<b>GRE</b> Graphite Grey	<b>TRS</b> Tamper Resistant Screws (Torx Pin)
		<b>4K</b> 4000K			<b>SLE</b> Silver	<b>HB</b> Hanger Bar (Drywall Mounting)
		<b>5K</b> 5000K			<b>WHE</b> White	<b>LBB<sup>1</sup></b> Less Back Box - for shipment separate of Back Box
					<b>CCE</b> Custom Color	

## STATIC COLORS

<b>FCSL2001</b>	<b>UNV</b> 120 - 277 VAC	<b>AMB</b> Amber >560nm (14W)	N/A	N/A	<b>BKE</b> Black	<b>ET</b> TRIAC Dimming (120V only)
	<b>347V</b> 347 VAC (Remote only)	<b>RED</b> Red (14W)	N/A	N/A	<b>BRE</b> Bronze	<b>TRS</b> Tamper Resistant Screws (Torx Pin)
	<b>120V</b> 120 VAC (for ET option)	<b>BLU</b> Blue (14W)	N/A	N/A	<b>GRE</b> Graphite Grey	<b>HB</b> Hanger Bar (Drywall Mounting)
					<b>SLE</b> Silver	<b>LBB<sup>1</sup></b> Less Back Box - for shipment separate of Back Box
					<b>WHE</b> White	
					<b>CCE</b> 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.

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

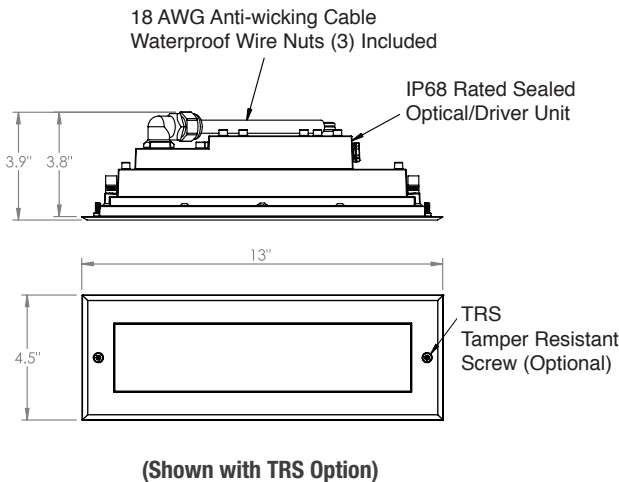
## PRODUCT DIMENSIONS

<b>width</b>	13" W
<b>height</b>	4.5" H
<b>depth</b>	3.9" D

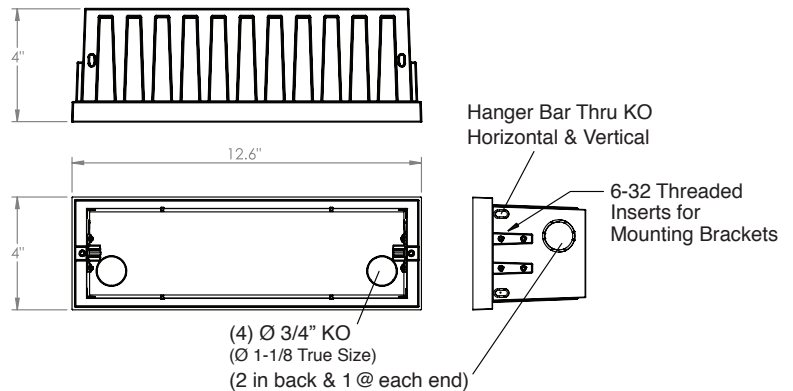
## MOUNTING

<b>back box width</b>	12.6" W
<b>back box height</b>	4" H
<b>back box depth</b>	4" D

## FCSL2001



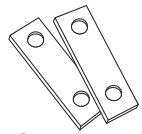
## Back Box Housing (Injection Molded Plastic)



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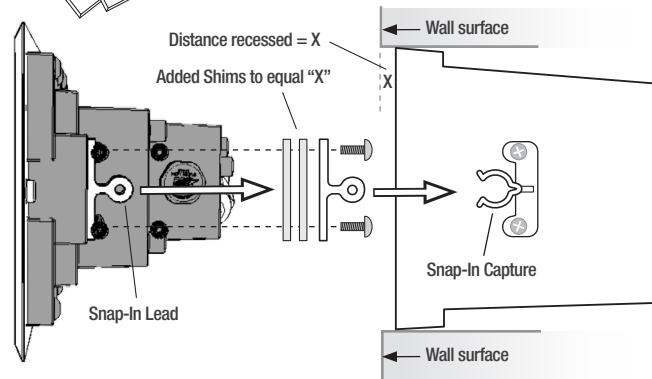


## BACK BOX ASSEMBLIES & OPTIONS



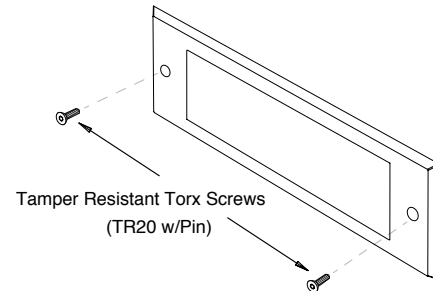
### Shims - (8 ea.) included w/ Fixture

Shims provided to compensate for Back Box misalignment.

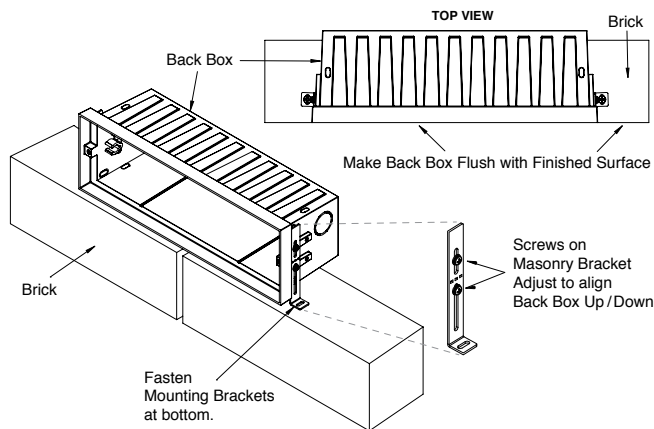


### Optional - Tamper Resistant Screws (TRS)

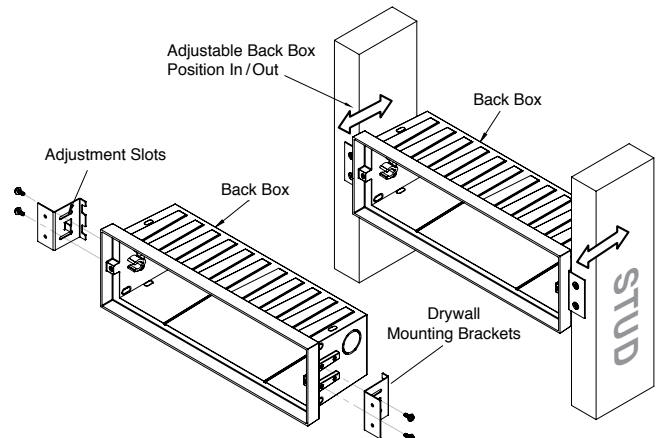
Torx screws w/ pin, finished to compliment faceplate finish.



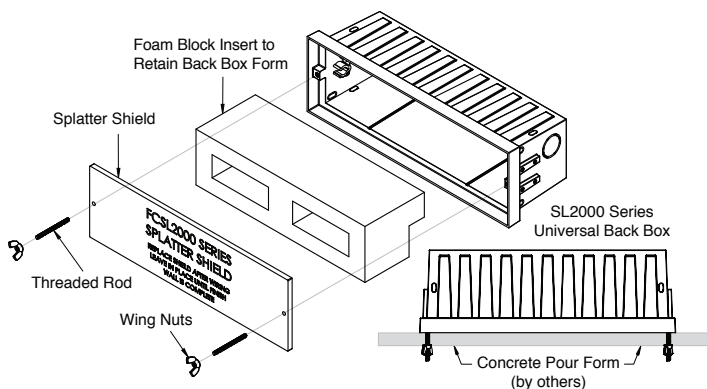
### Masonry Brackets - included w/ Back Box Kit



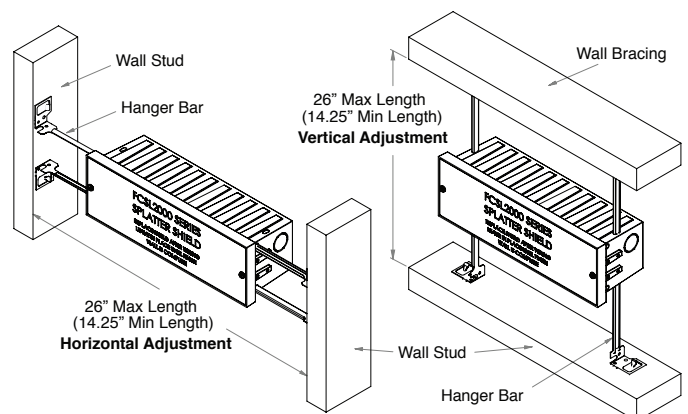
### Drywall Brackets - included w/ Back Box Kit

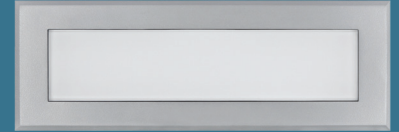


### Concrete Pour Setup - included w/ Back Box Kit



### Optional - Hanger Bar (HB)

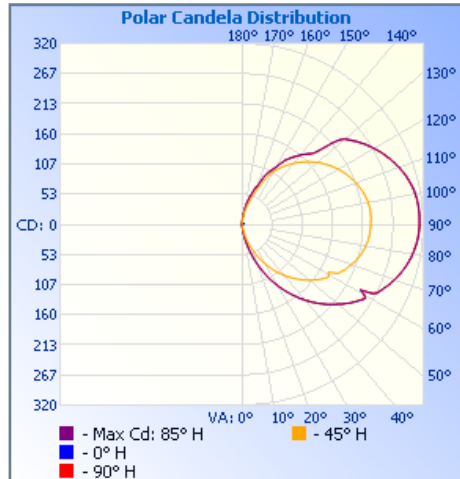




# Photometry

## OPTICAL DISTRIBUTION

lumen output	857 lm	428 lm
power consumption	15W	7W



**itl illuminations testing labroatory**: Report #3703

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 US Commercial Lighting Manufacturer Since 1982

**Specification Sheet**

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