

FCD7000



Date:

Type:

Fixture:

Project:

Approved:

FCD7000 Linear Inground 2 foot Uplight with 316 Stainless Steel Trim with aluminum well housing included is IP67 rated for exterior use where inground applications are required.

SPECIFICATIONS

PHYSICAL

beam spread	Spot-10° Narrow Flood-25° Flood-40° Wide Flood-120° Asymmetric-21° x 56°
lengths/dimensions	fixture: 4.75"W x 3.6"D x 25.7"L mounting sleeve: 4.3"W x 9.5"D x 25.12"L
weight	13.8 lbs
housing	marine grade, corrosion resistant, high pressure aluminum (includes mounting sleeve)
lens	1KO impact compliant, 3/8" thick clear tempered, standard. Optional: SR = Slip Resistance, etched outer surface
mounting	concrete pour installation (mounting sleeve included) - drainage required (Improperly installed fixtures will void warranty)
ingress protection	IP67 : dry, damp or wet locations with neoprene continuous closed cell gasket to seal out contaminants
finish	316 machined stainless steel faceplate

PERFORMANCE

color temperature	2700K	3000K	3500K	4000K	
lumen output	1200 lm				
lifetime	> 70,000 hours / L90 or better				
color consistency	2 SDCM / standard: 84CRI optional: 90CRI				
operating temperature	max 143°F (62C)				
junction temperature	73°C @ T ^A 25°C				
warranty	5 year limited warranty (refer to website for details)				

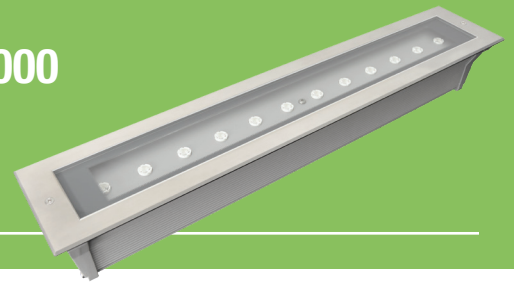
ELECTRICAL

input voltage	Universal 120–277V AC
power supply	Integral Class II, electronic, high power factor > 94% @120V
certifications	ETL / cETL Listed, CEC Title 24 JA8 compliant (only 90CRI complies)
standards	UL 1598 / CSA C22.2 No. 250.0 - Class I / IES LM-79 / LM-80
power consumption	20W (1200 lm)
dimming interface	standard: 0-10V (10%) optional: ELV (120V only)

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 Lighting terms and conditions. FCC Series Cylinder Lights are engineered and produced in our Illinois manufacturing facility.

FCD7000

Ordering Information



ORDERING INFORMATION

FCD7000				12L	SS		
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTICS	OPTIONS
FCD7000 (2 ft)	UNV UNV 120V-277V	LED 27K 2700K	CRI84 84 CRI	12L 1200 lm (20W)	SS Stainless Steel	SP Spot 10°	LD LED Dimming (0-10V) standard
	120V 120V AC (integral)	3K 3000K	CRI90 90 CRI			NFL Narrow Flood 25°	ELV ELV Dimming (120 only)
	277V 277V* AC (integral)	35K 3500K				FL Flood 40°	LVR Louver
		4K 4000K				AYM Asymmetrical 21°x 56°	OL Opal Lens (<i>symmetrical only</i>)
						WFL Wide Flood 120°	BBUR Battery Backup Remote
							SR Slip Resistant

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 US Commercial Lighting Manufacturer Since 1982

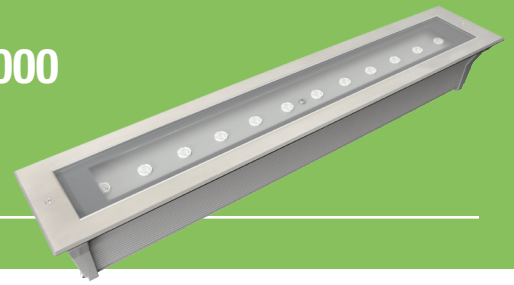
Specification Sheet

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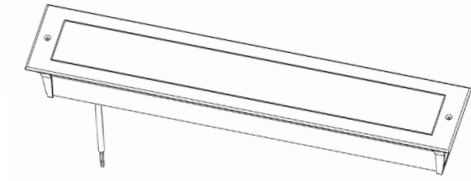
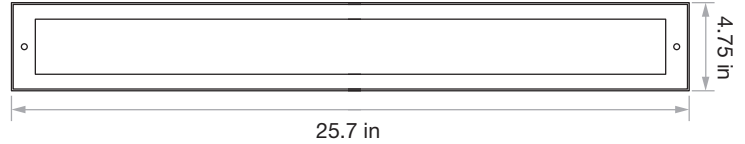
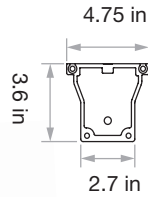
FCD7000

Dimensions



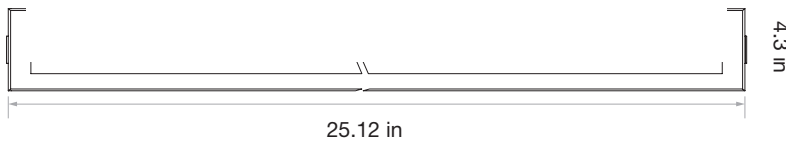
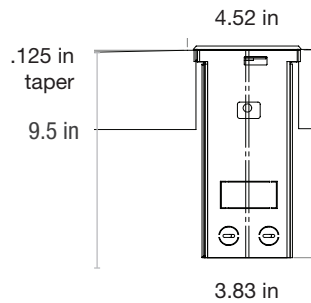
PRODUCT DIMENSIONS - STANDARD PRODUCT

width	4.75"
depth	3.6"
length	25.7"

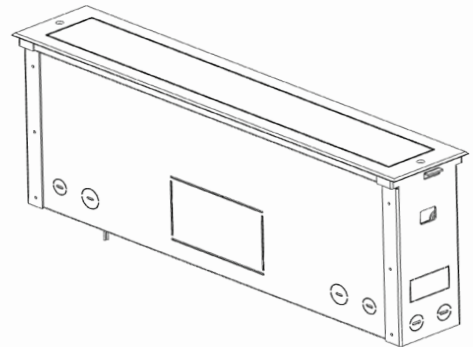


MOUNTING - mounting sleeve included, one per fixture

mounting sleeve width	4.52"
mounting sleeve length	25.12"
well housing depth	9.5"

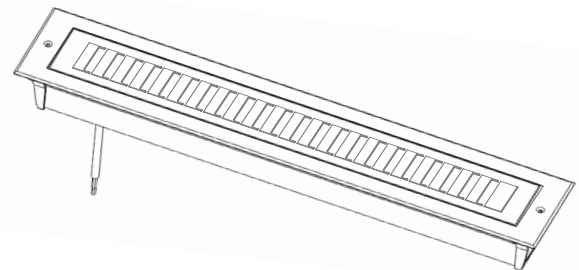
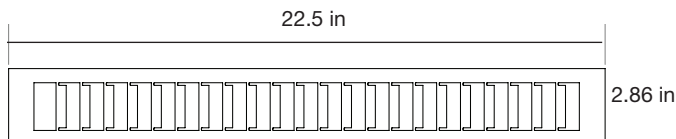


Improperly installed fixtures will void warranty, see installation instructions on fclighting.com for details.



ACCESSORIES

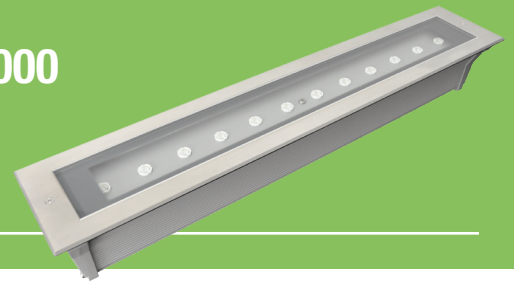
LVR - louver	inside housing
factory installation required	



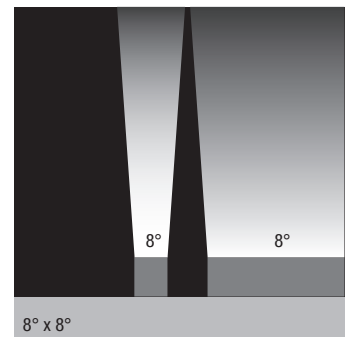
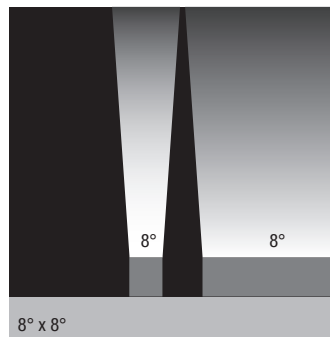
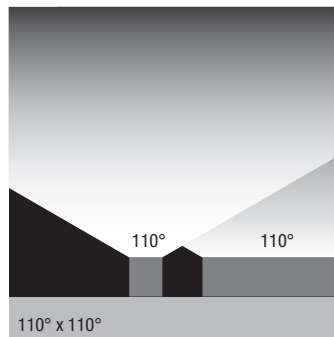
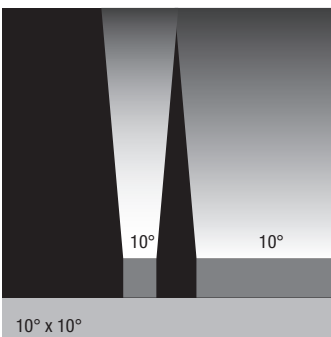
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Photometry

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FCD7000 AVAILABLE OPTICS FIND IES FILES ON FCLIGHTING.COM



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