

FCF1103

Exterior 3-Inch Flood, Architectural Facade, and Landscape Luminaire



(Shown w/Cut-Off Visor)



Made in USA with domestic & globally sourced components

FEATURES

- Up to 700 lumens
- Wide range mounting options
- Many optical accessories
- Tempered glass lens
- IP66 rated
- 90 CRI with 2 SDCM

PERFORMANCE

Beam Spread: 10°, 15°, 25°, 40°, 60°, 110°

CCT Options: 2700K, 3000K, 3500K, 4000K, 5000K, Red, Green, Blue

CRI: 90 CRI

Consistency: 2 SDCM (Luminaire to Luminaire)

Lumens: 700 lumens @ 4000K nominal

Lumen Maintenance: L70 > 70,000 hours

PHYSICAL

Mounting: Standard mounting is flat base U-Joint Bracket with ¼" hole includes adjustments for 180° vertical rotation and 360° horizontal rotation

Housing: Marine grade, corrosion resistant, low copper, solid die-cast aluminum, captive stainless steel fasteners

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.

Warranty: 5-Year limited warranty

Lens: Anti-reflective-clear, tempered glass w/silicone gasketing - IK07 Impact Rating

Ingress Protection: Dry, damp or wet locations IP66 rated

Weight: 2.8 lbs

Ambient Operating Temp: -4°F to 122°F (-20°C to 50°C)

ELECTRICAL

Voltage: Universal 120 - 277 VAC

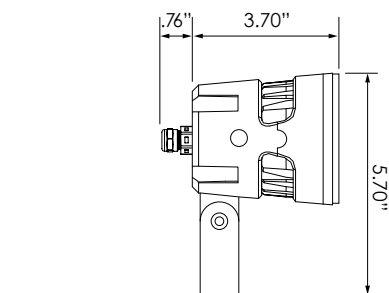
Power Supply: Integral Class II, electronic high-power factor > .90 @ 120V

Power Consumption: Up to 7W @ 120V

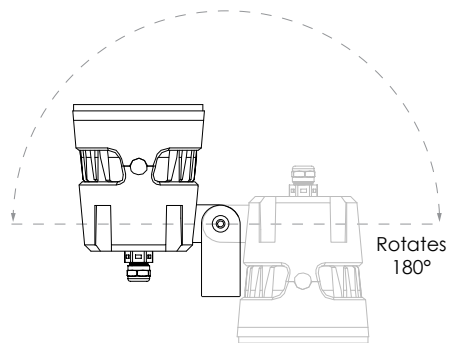
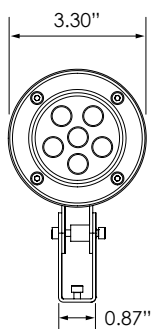
Dimming: Optional: 0-10V Dimming with Remote Power (1 Per Luminaire)

Standards: cETLus Listed, CE, NOM, tested to UL 1598 and UL 8750 standards / UL-Class I / IES LM-79 / LM-80.

PHYSICAL DIMENSIONS



Standard mounting is a flat based U-Joint Bracket with a 6 mm hole



FCF1103

PRODUCT CODE

EXAMPLE: FCF1103-UNV-927-9L-BKE-10-N/A-CV3-K3

MODEL	VOLTAGE	CCT	LUMENS	FINISH	OPTICS	OPTIONS	TRIM	MOUNT
FCF1103								

MODEL
FCF1103

VOLTAGE
UNV Universal 120 - 277 VAC

COLOR
927 (93CRI) 2700K
930 (93CRI) 3000K
935 (93CRI) 3500K
940 (93CRI) 4000K
950 (93CRI) 5000K
RED Red
BLU Blue
GRN Green

LUMENS typical
9L 700 lm (7W)

FINISH
BKE Black
BRE Bronze
GRE Graphite Grey
SLE Silver
WHE White
CCE Custom Color

OPTICS typical
10 Narrow Spot 10°
15 Spot 15°
25 Medium Spot 25°
40 Medium Flood 40°
60 Flood 60°
110 Wide Flood 110°

OPTIONS
N/A (Leave Blank, No Dimming) (Standard)
LD-RPS 0-10V Dimming w/Remote Power (1 Per Luminaire)
Note: LD-RPS can be installed 30 feet away using appropriate 12AWG wire.

TRIM
CV3 Cut-Off Visor
CV3-RG3 Cut-Off Visor with Rock Guard
LSN3 Long Shoot
LSN3-SF3 Long Shoot with Screen Frame
RG3 Rock Guard

MOUNT Choose one mount option
K3 3" Knuckle Mount (Standard)
FEA6 Flood Extension Arm - 6"
FEA12 Flood Extension Arm - 12"
FEA18 Flood Extension Arm - 18"
GS3 Ground Stake
HGS Heavy Duty Ground Stake
JB Junction Box (Outdoor Rated)
TM Tree Mount
Y3 Yoke Arm (Removes Knuckle)
Note: Must specify mount as part of catalog number. Mounts may not be convertible from one to another without rework at the factory.

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LUMENS

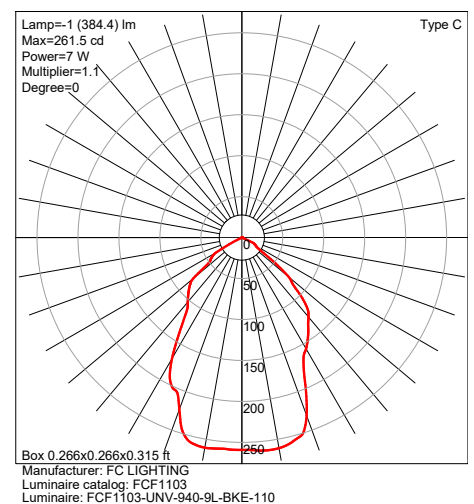
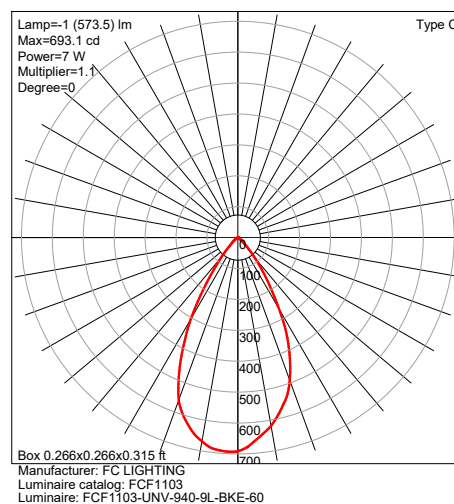
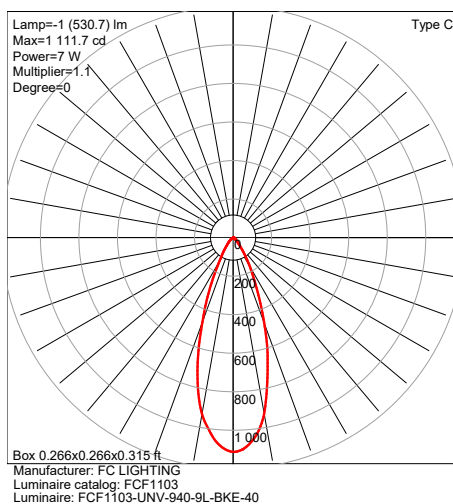
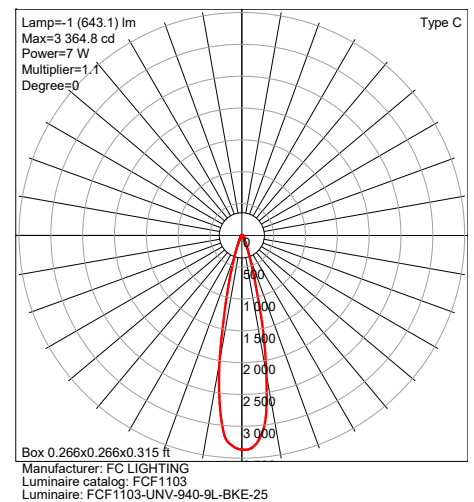
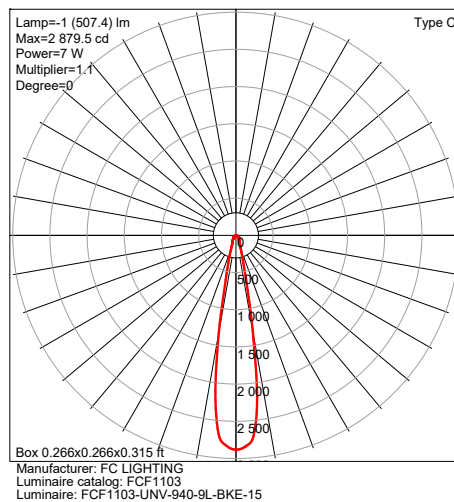
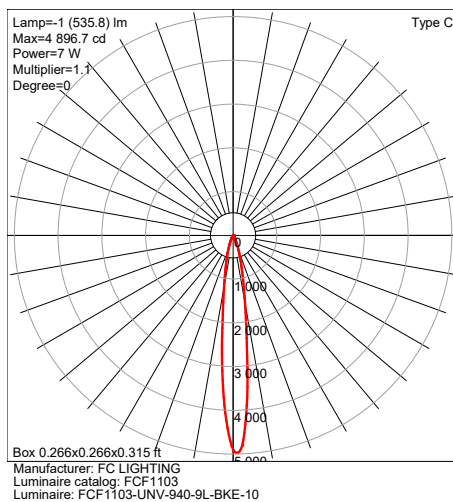
Model	Watts	4K
FCF1103	7W	700 lm

IES Multiplier	
Color	Multiplier
927	0.83
930	0.91
935	0.91
940	1.00

*83CRI≤1.15 Consult factory.
*R,G,B Consult factory.

0-10V Approved Dimmer List	
Manufacturer	Manufacturer Part Number
Lutron	Diva DVSTV-XX
	Diva DVSTV-453PH-WH1
Leviton	Illumatech 010-IP710-DLZ

PHOTOMETRICS



Due to continuous development and improvements, specifications are subject to change without notice.
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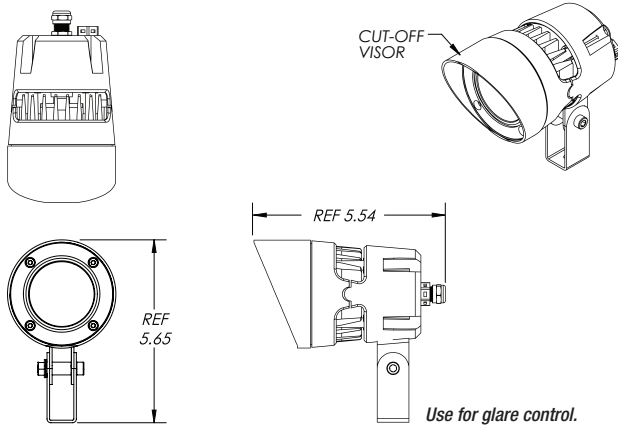
 US Commercial Lighting Manufacturer Since 1982

TG-DM-090624

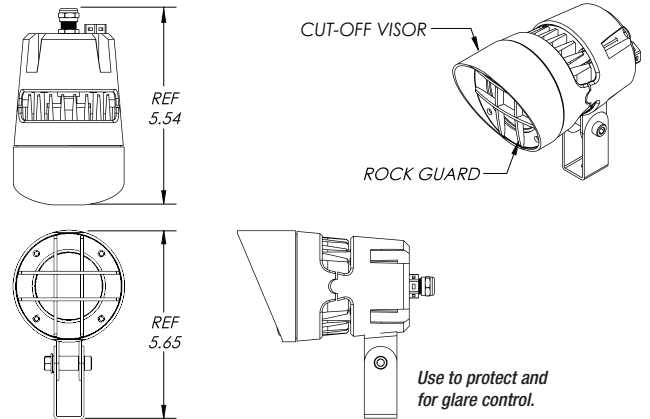
FCF1103

TRIM

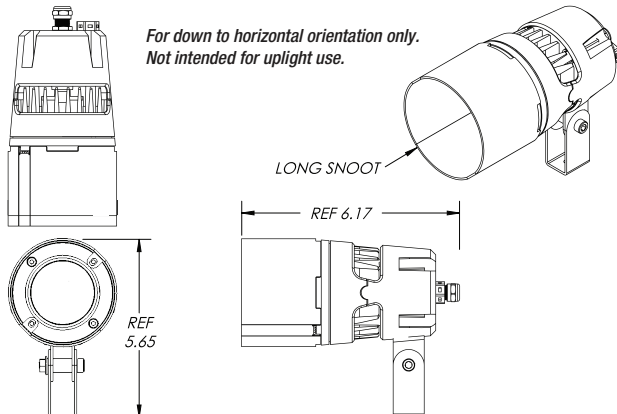
CV3 Cut-Off Visor



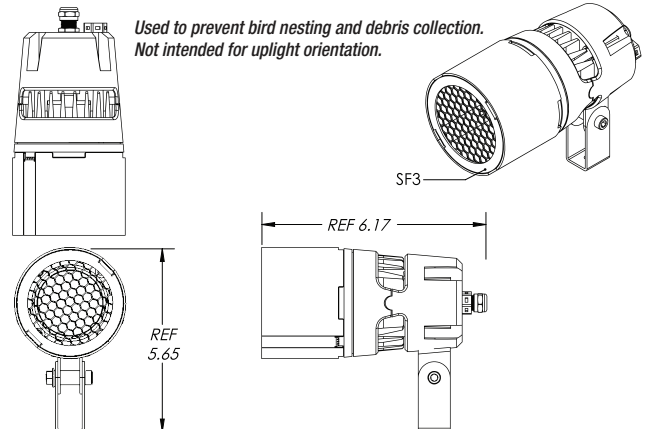
CV3-RG3 Cut-Off Visor with Rock Guard



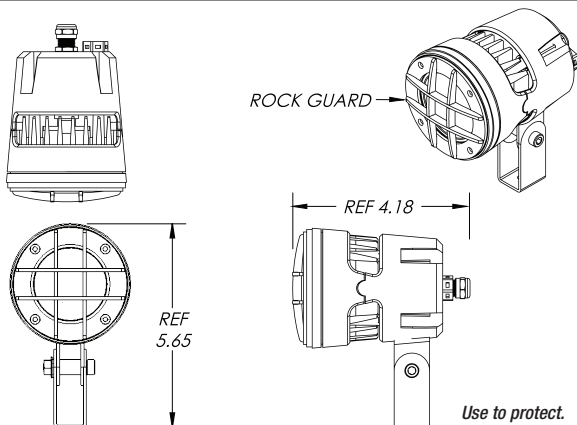
LSN3 Long Snoot



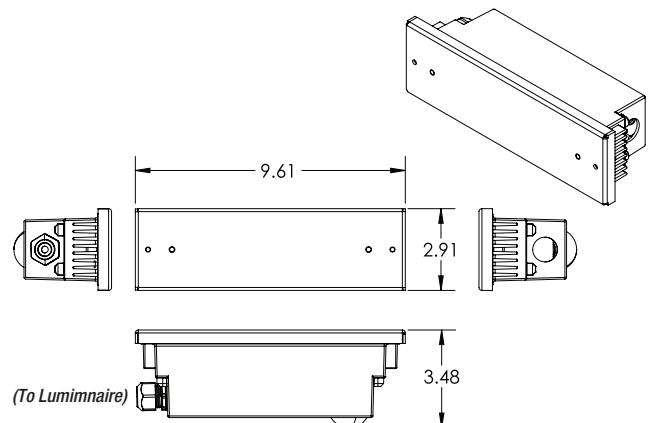
LSN3-SF3 Long Snoot with Screen Frame



RG3 Rock Guard



LD-RPS 0-10V Dimming with Remote Power

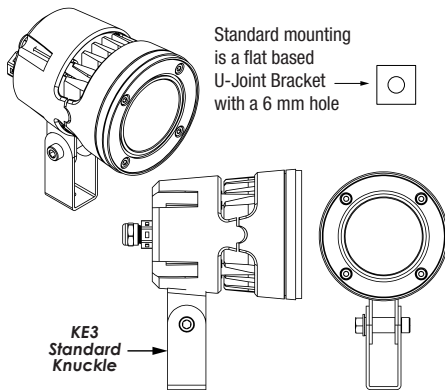


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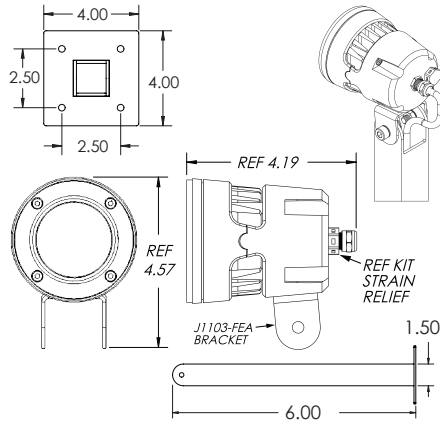
MOUNTING ACCESSORIES

Please pick one of the below for mounting.

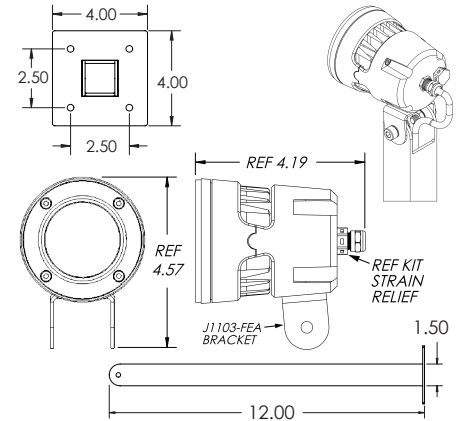
K3 3" Knuckle Mount (Standard)



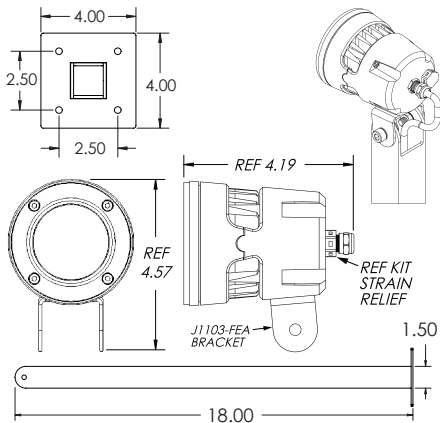
FEA6 Flood Extension Arm - 6"



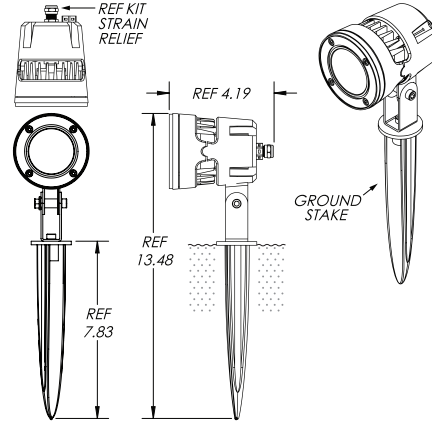
FEA12 Flood Extension Arm - 12"



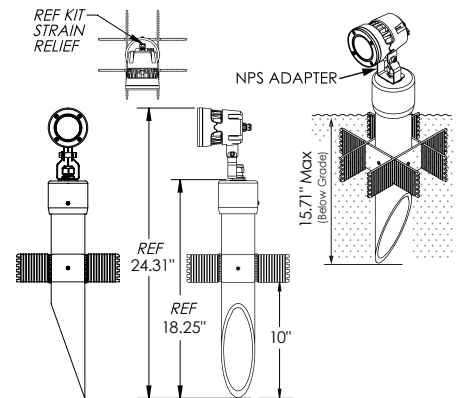
FEA18 Flood Extension Arm - 18"



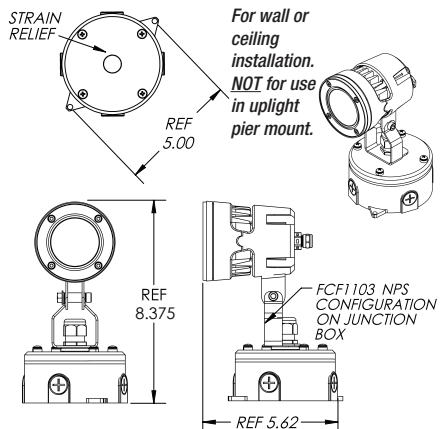
GS3 Ground Stake



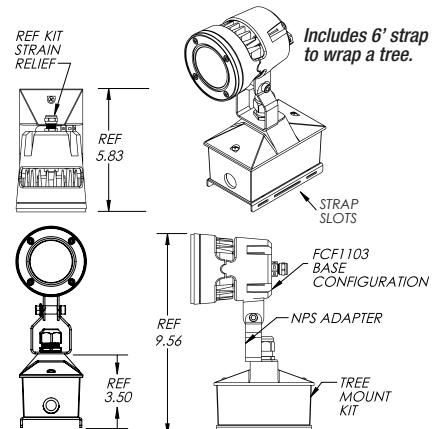
HGS Heavy Duty Ground Stake



JB Junction Box (Outdoor Rated)



TM Tree Mount



Y3 Yoke Arm (Removes Knuckle)

