

Date: Approved: Type: Fixture: Project:

Exterior 6" Flood, Architectural Facade, and Landscape Luminaire







(Shown w/Cut-Off Visor)



FEATURES

- Up to 3200 lumens
- · Wide range mounting options
- · Many optical accessories
- · Tempered glass lens
- IP66 rated
- 1.5G Vibration resistance
- 93 CRI with 2 SDCM

PERFORMANCE

Beam Spread: 10°, 15°, 25°, 40°, 60°, 120°

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

CRI: 93 CRI

Consistency: 2 SDCM (Luminaire to Luminaire) Lumens: 3200 lumens @ 4000K nominal Lumen Maintenance: L70 > 70,000 hours

PHYSICAL

Mounting: Standard mounting is $\frac{1}{2}$ " - 14 NPS and includes adjustments for 150° 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: 7.3 lbs

Ambient Operating Temp: -22°F to 122°F (-30°C to 50°C)

ELECTRICAL

Voltage: Universal 120 - 277 VAC

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

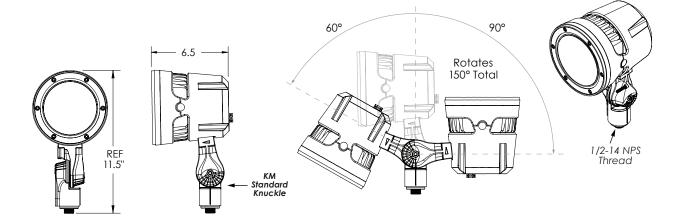
Power Consumption: Up to 36W @ 120V

Dimming: 0-10V Dimming

Standards: cETLus Listed, CE, NOM, tested to UL 1598 and UL 8750 standards / UL-

Class I / IES LM-79 / LM-80

PHYSICAL DIMENSIONS

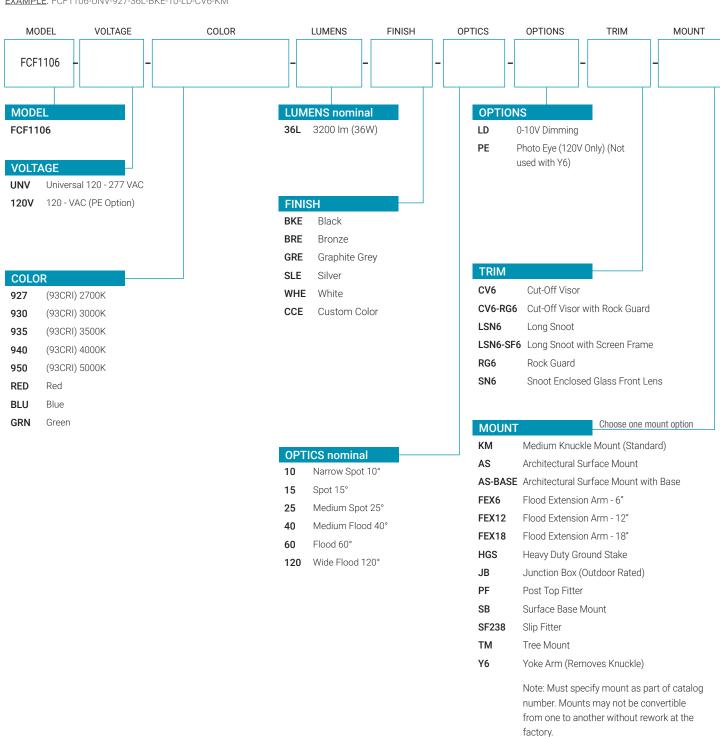




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PRODUCT CODE

EXAMPLE: FCF1106-UNV-927-36L-BKE-10-LD-CV6-KM



© FC Lighting, Inc.



LUMENS

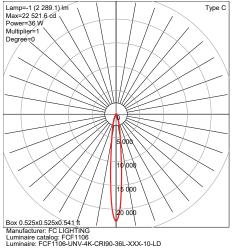
Model	Watts	4K
FCF1106	36W	3200 lm

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

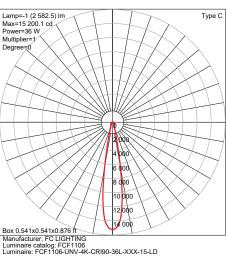
^{*83}CRI≤1.15 Consult factory. *R,G,B Consult factory.

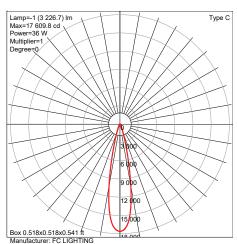
0-10V Approved Dimmer List		
Manufacturer	Manufacturer Part Number	
Lutron	Diva DVSTV-XX	
	Diva DVSTV-453PH-WH1	
Leviton	Illumatech 010-IP710-DLZ	

PHOTOMETRICS

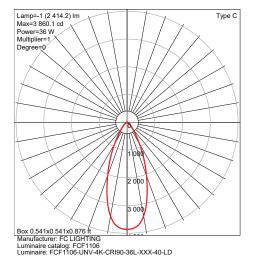


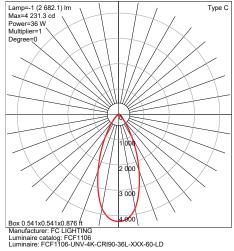


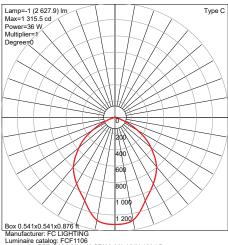




Manufacturer: FC LIGHTING Luminaire catalog: FCF1106 Luminaire: FCF1106-UNV-4K-CRI90-36L-XXX-25-LD



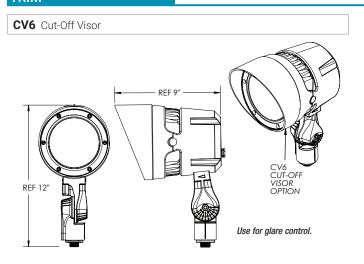


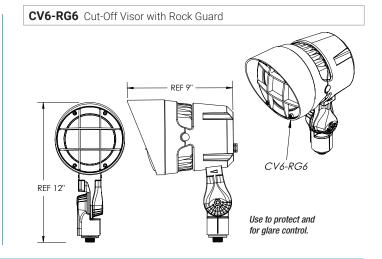


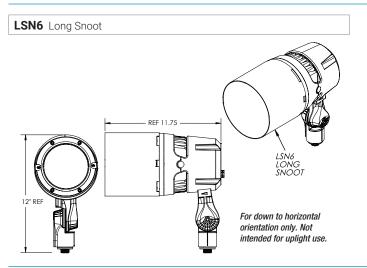
Luminaire catalog: FCF1106 Luminaire: FCF1106-UNV-4K-CRI90-36L-XXX-120-LD

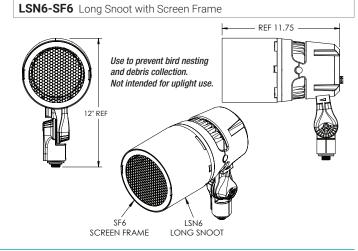


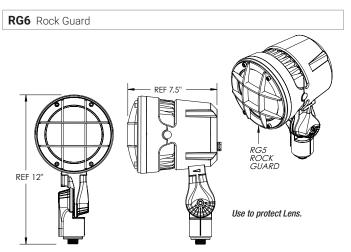
TRIM

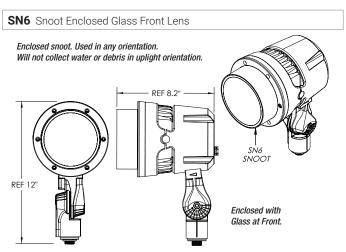












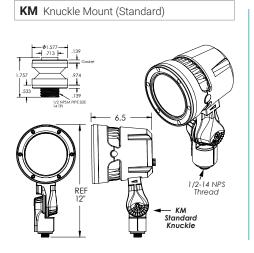
Due to continuous development and improvements, specifications are subject to change without notice.

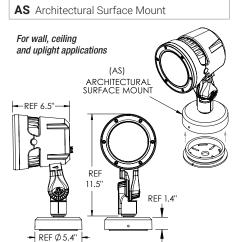


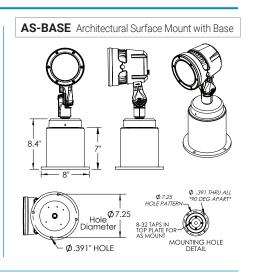


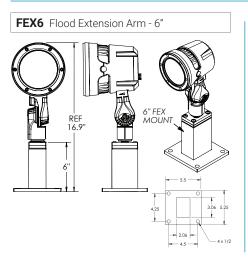
MOUNTING ACCESSORIES

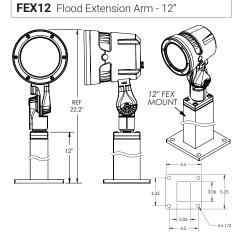
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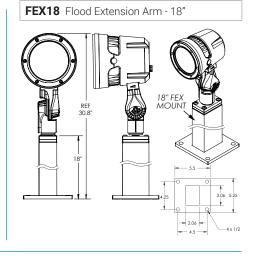


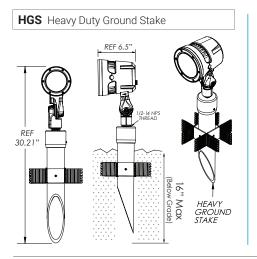


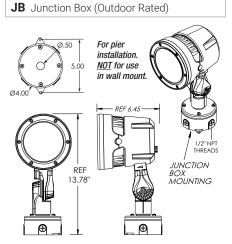


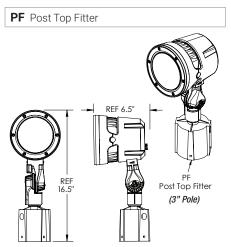












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US Commercial Lighting Manufacturer Since 1982



MOUNTING ACCESSORIES

