



FCF1100 Flood Light Series

EXTERIOR LIGHTING



FCF1103



FCF1105



FCF1106



FCF1109

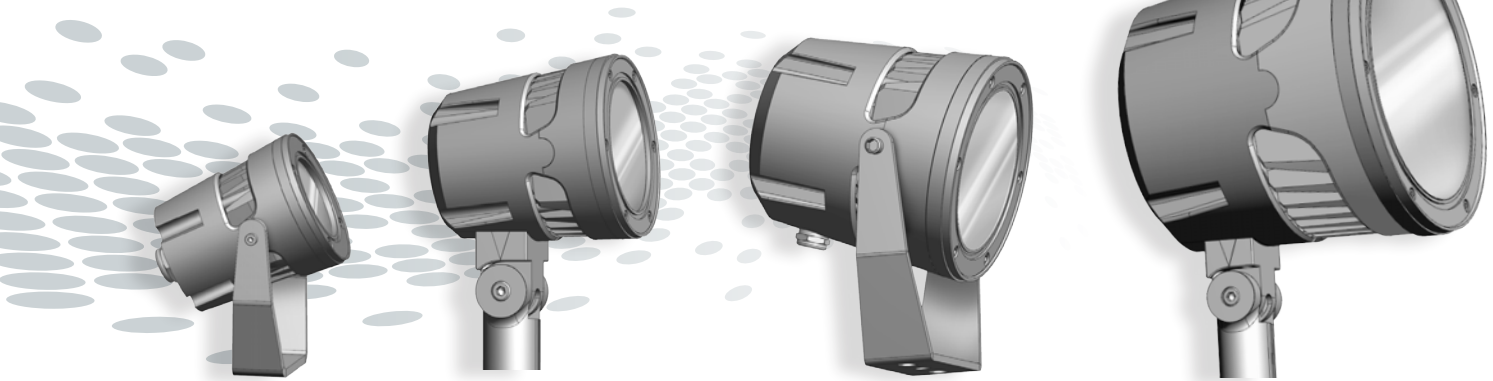
Precision, Uniformity
and Versatility.

- *Widest range of mounting options.*
- *Many optical accessories to specify.*

High-Power Flood Light Series

FCF1100 Series Floods are Engineered for Performance

The **FCF1100** Flood Light Series are high-powered luminaires that provide the widest range of mounting options available in the industry. **FCF1100** Series Floods are available with 5 CCT options, as well as, many optical solutions to support project design requirements. Utilizing an integrated, universal voltage driver allows for easy installation. By design, the drivers are in the back fixture housing and the LEDs are in the front, separated by the exposed heatsink for greater cooling efficiency.



3"

FCF1103

5"

FCF1105

6"

FCF1106

9"

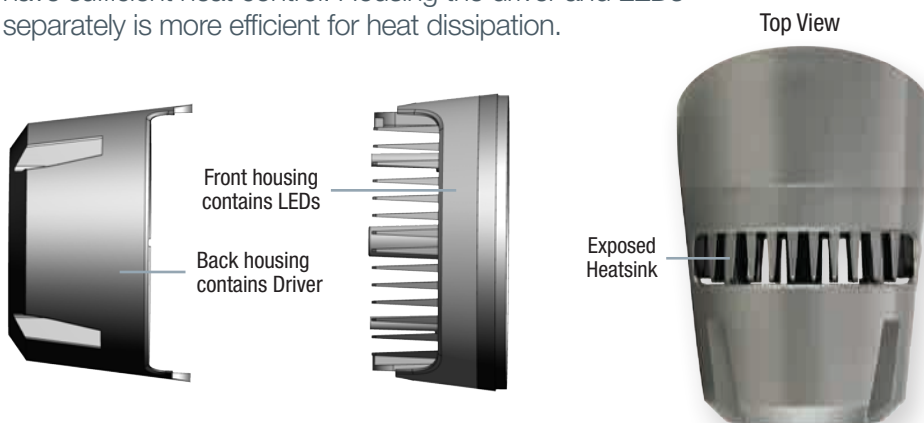
FCF1109

lumens	FCF1103		FCF1105		FCF1106		FCF1109	
	415 lm	27K	1425 lm	27K	3415 lm	27K	8750 lm	27K
	420 lm	3K	1500 lm	3K	3595 lm	3K	8795 lm	3K
	435 lm	35K	1580 lm	35K	3785 lm	35K	8875 lm	35K
	453 lm	4K	1665 lm	4K	3985 lm	4K	8950 lm	4K
525 lm	5K	1750 lm	5K	4185 lm	5K	9025 lm	5K	



High-Output Heat Control

To ensure a greater lifetime for the LEDs it's important to have sufficient heat control. Housing the driver and LEDs separately is more efficient for heat dissipation.



FCF1100 Series

Family Sizes support a wide range of lumen, optic and mounting requirements.

A family of fixtures offers uniformity in style with scalable performance using various fixture sizes. We apply our 8-stage powder coat to their heavy marine grade aluminum for extended durability.



3" FCF1103
(shown w/visor CV)

Up to **525 lumens**
7W @ 120VAC
3.75"W x 3.3"D x 5.7"H
weight = 2.8 lb
IP66 Wet Location



5" FCF1105
(shown w/visor CV)

Up to **1750 lumens**
16W @ 120VAC
5.15"W x 4.9"D x 8.5"H
weight = 4.9 lb
IP66 Wet Location



6" FCF1106
(shown w/visor CV)

Up to **4185 lumens**
42W @ 120VAC
6.4"W x 6.5"D x 10.5"H
weight = 7.3 lb
IP66 Wet Location



9" FCF1109
(shown w/visor CV)

Up to **9025 lumens**
88W @ 120VAC
7.8"W x 8.66"D x 12.6"H
weight = 10.1 lb
IP66 Wet Location



Optical Accessories

Many optical accessories for lighting design specifications

When lighting design requires precise specifications for beam angle, glare or security, FCF1100 series floods offer a robust set of options.

Accessories

- PE** Photo Eye
- CV** Cut-Off Visor
- SN** Snoot
- LS** Long Snoot
- SF** Screen Frame (for LS)
- RG** Rock Guard



SN Snoot



SN Snoot



SF Screen Frame



LS Long Snoot



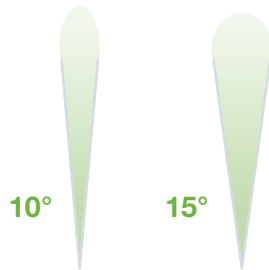
RG Rock Guard



6" (w/visor CV)

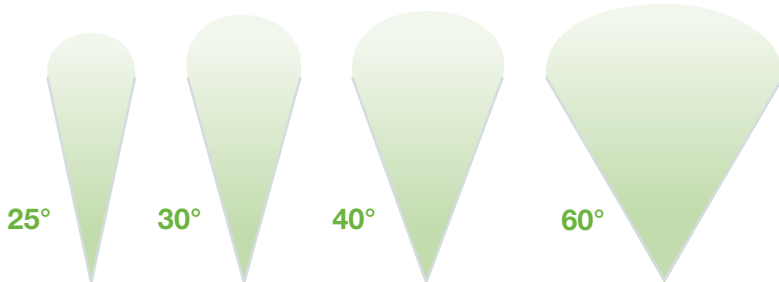
Optic Beam Angles

- NS** 10° Narrow Spot
- SP** 15° Spot
- MS** 25° Medium Spot
- NFL** 30° Narrow Flood
- MF** 40° Medium Flood
- FL** 60° Flood
- 1040** 10°x 40° Beam Angle
- 3060** 30°x 60° Beam Angle
- ASY** 21°x 56° Asymmetric



10°

15°

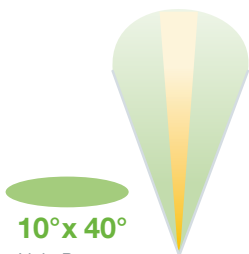


25°

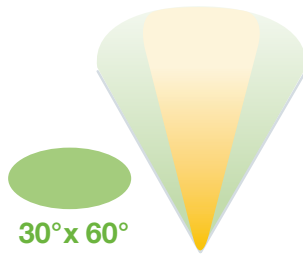
30°

40°

60°



10°x 40°
Light Pattern



30°x 60°
Light Pattern



21°x 56°
Asymmetrical Pattern



Mounting Options

FCF1100 Series offers the widest variety of mounting options available.

Whether lighting up a tree from below or hanging a fixture from it, to using a ground spike, pole clamp or yoke arm, there is a mounting solution to suit every application. Visit fclighting.com for latest specifications.

GS Ground Stake



HGS Heavy Duty Grd. Stk.



JB Junction Box



PC Pole Clamp



TM Tree Mount



SB Surface Base Mount



Y Yoke Arm



TA Tenon Adaptor



SF Slip Fitter



MP Mounting Plate



AS Architectural Surf. Mnt.



DR Direct Round Pole Mount



PF Post Top Fitter



CAX Cantilever Arm
X = (6", 12" or 18")





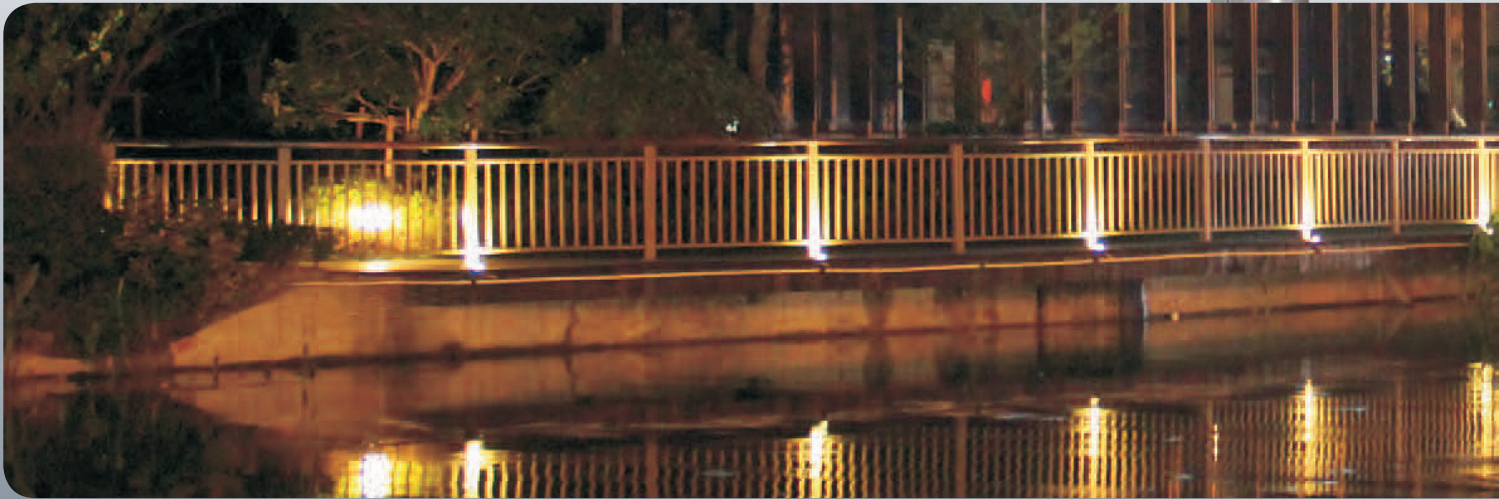
FCF1100 Floods are a balanced design of looks and functionality.

The family of fixtures adds the flexibility to design with a consistent look utilizing different powered flood lights for performance needs. The array of optics and the extensive mounting capabilities means there are solutions to accommodate your specifications. Each Flood Light is finished using our 8-stage powder coating process that passes the Salt Spray Test (ASTM B117).

Visit fclighting.com for latest specifications.



9" (w/visor CV)



FC
LIGHTING

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Design • Performance • Sustainability