

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 in 2700K–5000K, as well as, many optical solutions to support commercial 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"

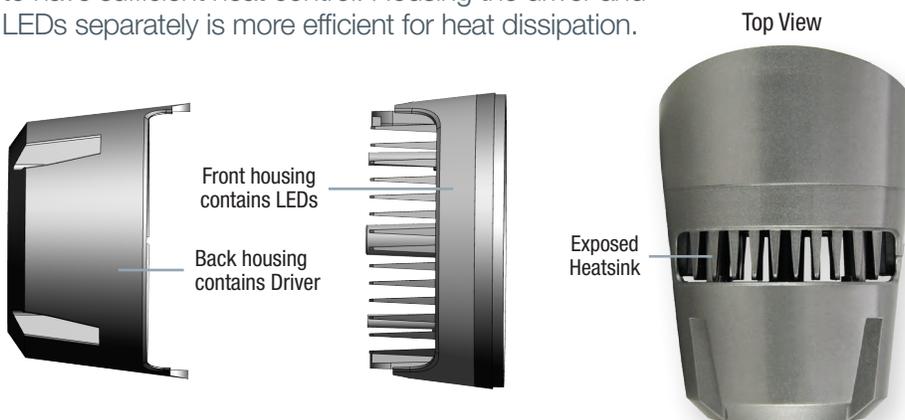
FCF1109

lumens	3"		5"		6"		9"	
	FCF1103		FCF1105		FCF1106		FCF1109	
	867 lm	27K	1815 lm	27K	3276 lm	27K	9730 lm	27K
	885 lm	3K	1910 lm	3K	3360 lm	3K	9950 lm	3K
	900 lm	35K	2000 lm	35K	3445 lm	35K	10,235 lm	35K
915 lm	4K	2110 lm	4K	3530 lm	4K	10,500 lm	4K	
933 lm	5K	2205 lm	5K	3620 lm	5K	10,765 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. Using high-quality LEDs with 2-step MacAdam Ellipse and 90+ CRI will maintain lifetime color consistency.



3" FCF1103
(shown w/visor CV3)

Up to **933 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 CV5)

Up to **2205 lumens**
20W @ 120VAC
5.15"W x 4.9"D x 8.5"H
weight = 4.9 lb
IP66 Wet Location



6" FCF1106
(shown w/visor CV6)

Up to **3620 lumens**
26W @ 120VAC
6.4"W x 6.5"D x 10.5"H
weight = 7.3 lb
IP66 Wet Location



9" FCF1109
(shown w/visor CV9)

Up to **10,200 lumens**
109W @ 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.

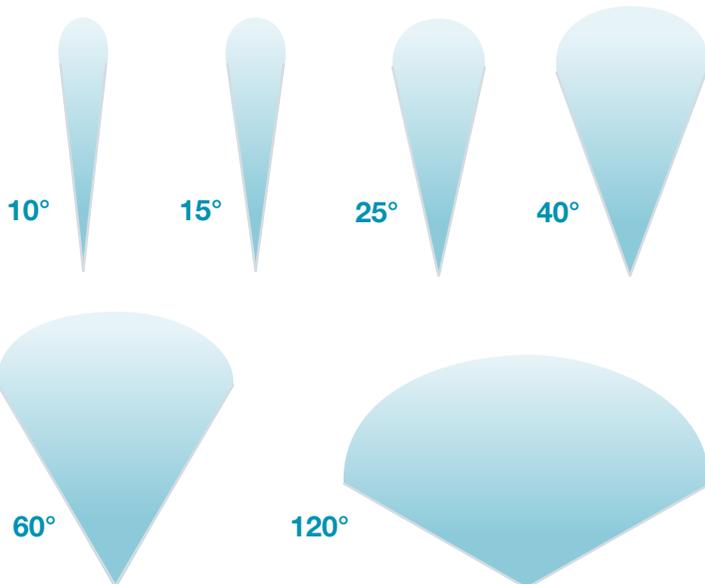
Accessories

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



Optic Beam Angles

- NS** 10° Narrow Spot
- SP** 15° Spot
- MS** 25° Medium Spot
- MF** 40° Medium Flood
- FL** 60° Flood
- WFL** 120° Wide Flood



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.

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



HGS Heavy Duty Grd. Stk.



JB Junction Box



TM Tree Mount



SB Surface Base Mount



Y Yoke Arm



TA Tenon Adaptor



MP Mounting Plate



AS Architectural Surf. Mnt.

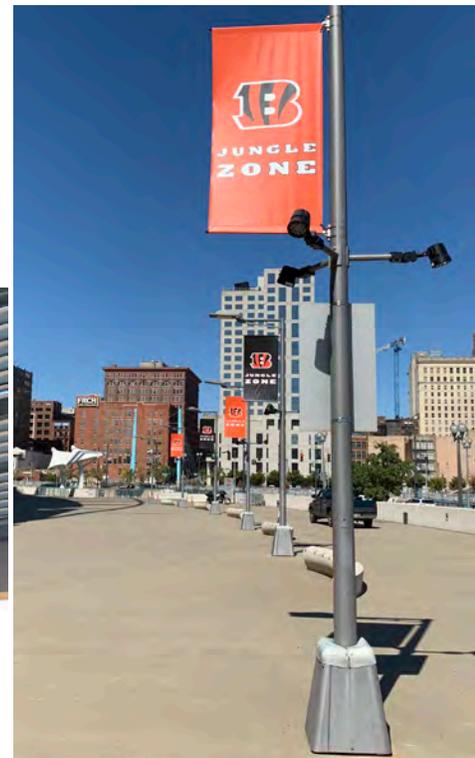


PF Post Top Fitter



Mounting Types

Visit fclighting.com for all the Flood Light mounting options and other specifications.



ColourLine Floods RGBW INDOOR

SSF2100 Series Floods

COLOURLINE FLOODS are a series of three round, RGBW controllable Flood Lights that provide superior color control and the widest range of mounting options in the industry. They have the ability to control 4.6 billion colors including RGBW and tuneable white. The integral driver is 120-277V universal voltage allowing installation adaptability. Our wide range of optical accessories and mounting options sets the stage for ideal solutions to every design lighting project.



6" SSF2106
(w/visor CV6)

Precision, Uniformity
and Versatility.



SSF2105

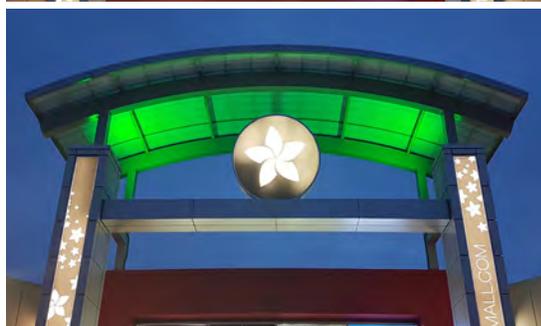


SSF2106



SSF2109

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



ColourQuick RAPID-MIX COLOR



Colourline RGBW LED configurations provide the quickest color mixing in the industry. In situations where you need the color to blend in as short a distance as 4–5 inches from fixture to surface, our ColourQuick Technology makes this possible.

ColourClone TRU-COLOR RGBW MATCHING



During the SSL manufacturing process, Robotic Systems calibrate every fixture to the exact same X, Y color coordinate and generate a bar code ID. This process provides an exact match for every fixture produced. It also allows for a Designer-selected custom color calibration. Fixture bar codes can then be referenced to match add-ons or replacement fixtures.

ColourSoft SMOOTH LOW TRIM DIMMING



ColourLine programming has greatly enhanced the low trim dimming curve of our fixtures through improved software. The low end of the dimming curve has been calibrated to maximize the number of steps with the end result ensuring flicker free dimming and flicker free color transitions, however slow the transition.

ColourMode RGBW & TUNEABLE WHITE IN ONE



Digital Dual Mode (DDM) provides RGBW and Tuneable White in one fixture. SSL firmware is designed to use 6 DMX channels in the DDM Personality Mode. Maximum Mood Enhancement is available to use for any type of environment. Channels 1–4 are reserved for RGBW. Channels 5–6 are used for White tuning.



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 any specifications. Each Flood Light is finished using our 6-stage powder coating process that passes the 5000-Hour Salt Spray Test (ASTM B117).

Visit fclighting.com for latest specifications.



9" FCF1109
(w/visor CV9)



FC 
OUTDOOR LIGHTING

Design • Performance • Sustainability

fclighting.com

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