



Meet the Ultra-Versatile

FLEX

FL05 FLOOD / AREA LIGHTS

Power / Colour Selectable

120-347V Universal Driver

0-10V Dimmable

Field-Interchangeable Optics

Flood / Area lighting has never been easier with all the features you will ever need in one sleek, attractive package. These rugged die-cast aluminium fixtures are photocell and sensor compatible, stocked in bronze, black, and white for quick shipping!

FL05 FLOOD / AREA LIGHTS

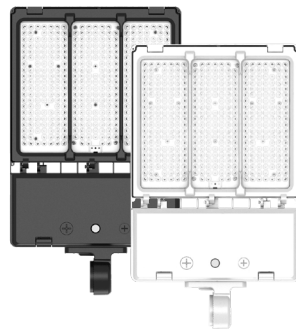
DarkSky approved when set to 3000K operation and used with optional Fixed Mount.

WHAT MAKES THE FL05 SO GREAT!

The new ultra-versatile FL05 Flex Series Flood / Area lights from CSC LED provides the desired flexibility and ease of installation not found in most other Flood / Area lights on the market.

With quick release latches for the driver compartment and field-interchangeable optics, installation and modifications are faster than ever before! You can now connect the fixture to the correct voltage and adjust the wattage; and colour temperature! With 0-10V dimming, take advantage the widest range of configurations, all without the need for ordering specific options.

Feel confident that even after installation, you can take advantage of the wide range of adjustments to suit your lighting needs and preferences. Now that's peace of mind!



Pictured: 100W - 150W Models



Pictured: 240W - 300W Models

All Models Available in Black (BK) and Bronze (BZ)*
150W and 300W models available in white (WH)

Power Selectable

60W / 80W / 100W
100W / 125W / 150W
180W / 210W / 240W
260W / 280W / 300W
350W / 400W / 450W

Colour Selectable

3000K / 4000K / 5000K

120-347V Universal Driver

with 0-10V dimming

Rugged Die-Cast Aluminum Housing

Photocell & Sensor Compatible

Quick Release Latched Doors

for easy access to driver housing and lens frame

Easy Field-Interchangeable Optics (Sold Separately)



For information on the complete series including IES files, spec sheets, and more, visit www.csc-led.com

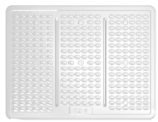
*450W model only available in bronze



Check out our
YouTube channel for
more information on
our products!

ACCESSORIES & MOUNTS

Accessories to meet your projects every need (sold separately).
All Mounts, Visors, & Slip Fitters are available in Black (BK), Bronze (BZ), and White (WH).



Optics

FL-TYPE-II-LG
(TYPE-II, TYPE-IV, & TYPE-V in
Small or Large options Available)



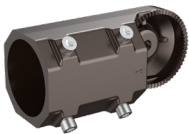
Motion Sensors

MS04-MW-TW-DC
MS01-PIR-TW-DC



Visor

FL-VISOR01-SM-BK
(Available in Small or Large options)



Slip Fitter

FL-SF01-BZ



Fixed Mount

FL-FM01-BZ



Trunnion Mount

FL-TR01-BZ



Yoke Mount

FL-YM01-SM-BZ
(Available in Small or Large options)



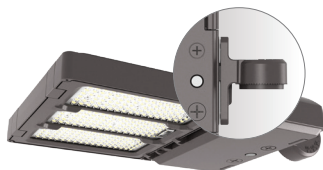
Pole Mount

FL-PM01-BZ



Multi Mount

FL-MM01-BZ



FL05 Flood Light pictured
without mount



FL05 Flood Light pictured
with optional Trunnion Mount

Lumen Output Tables

and Product Numbers

| FL05-100W-3P-3CCT-UD | | | |
|----------------------|----------|----------|----------|
| | 3000K | 4000K | 5000K |
| 60W | 8825 lm | 9167 lm | 9216 lm |
| 80W | 11228 lm | 11913 lm | 11748 lm |
| 100W | 13690 lm | 14865 lm | 14483 lm |
| FL05-150W-3P-3CCT-UD | | | |
| | 3000K | 4000K | 5000K |
| 100W | 13838 lm | 14839 lm | 14442 lm |
| 125W | 16320 lm | 17789 lm | 17121 lm |
| 150W | 20635 lm | 20618 lm | 19583 lm |
| FL05-240W-3P-3CCT-UD | | | |
| | 3000K | 4000K | 5000K |
| 180W | 25604 lm | 27260 lm | 26639 lm |
| 210W | 28410 lm | 30620 lm | 29739 lm |
| 240W | 31092 lm | 34576 lm | 33324 lm |
| FL05-300W-3P-3CCT-UD | | | |
| | 3000K | 4000K | 5000K |
| 260W | 33987 lm | 37011 lm | 35511 lm |
| 280W | 36064 lm | 39358 lm | 37538 lm |
| 300W | 38176 lm | 40953 lm | 38923 lm |
| FL05-450W-3P-3CCT-UD | | | |
| | 3000K | 4000K | 5000K |
| 350W | 44114 lm | 48875 lm | 46041 lm |
| 400W | 49339 lm | 54918 lm | 53133 lm |
| 450W | 54397 lm | 61020 lm | 58581 lm |



| Fixtures | Finish Colour | Wattage | CCT | Voltage | Lumens | Efficacy |
|-------------------------|---------------|--------------------|-----------------------|----------|----------|-------------|
| FL05-100W-3P-3CCT-UD-BZ | Bronze | 60W / 80W / 100W | 3000K / 4000K / 5000K | 120-347V | 13690 lm | 128.33 lm/W |
| FL05-100W-3P-3CCT-UD-BK | Black | | | | | |
| FL05-150W-3P-3CCT-UD-BZ | Bronze | 100W / 125W / 150W | 3000K / 4000K / 5000K | 120-347V | 20635 lm | 125.75 lm/W |
| FL05-150W-3P-3CCT-UD-BK | Black | | | | | |
| FL05-150W-3P-3CCT-UD-WH | White | | | | | |
| FL05-240W-3P-3CCT-UD-BZ | Bronze | 180W / 210W / 240W | 3000K / 4000K / 5000K | 120-347V | 31092 lm | 127.59 lm/W |
| FL05-240W-3P-3CCT-UD-BK | Black | | | | | |
| FL05-300W-3P-3CCT-UD-BZ | Bronze | 260W / 280W / 300W | 3000K / 4000K / 5000K | 120-347V | 38176 lm | 125.48 lm/W |
| FL05-300W-3P-3CCT-UD-BK | Black | | | | | |
| FL05-300W-3P-3CCT-UD-WH | White | | | | | |
| FL05-450W-3P-3CCT-UD-BZ | Bronze | 350W / 400W / 450W | 3000K / 4000K / 5000K | 120-347V | 13690 lm | 125 lm/W |

| Accessories | Finish Colour | Description |
|-------------------|---------------|---|
| FL-SF01-XX* | BZ / BK / WH | Slip Fitter for FL05 FLEX Flood / Area Lights |
| FL-PM01-XX* | BZ / BK / WH | Pole Mount for FL05 FLEX Flood / Area Lights |
| FL-TR01-XX* | BZ / BK / WH | Trunnion Mount for FL05 FLEX Flood / Area Lights |
| FL-MM01-XX* | BZ / BK / WH | Multi Mount for FL05 FLEX Flood / Area Lights |
| FL-FM01-XX* | BZ / BK / WH | Fixed Mount for FL05 FLEX Flood / Area Lights |
| FL-YM01-SM-XX* | BZ / BK / WH | Yoke Mount for FL05 FLEX Flood / Area Light 100W-150W models |
| FL-YM01-LG-XX* | BZ / BK / WH | Yoke Mount for FL05 FLEX Flood / Area Light 240W-300W models |
| FL-YM01-XL-BZ | Bronze | Yoke Mount for FL05 FLEX Flood / Area Light 450W model |
| FL-VISOR01-SM-XX* | BZ / BK / WH | Visor for FL05 FLEX Flood / Area Light 100W-150W models |
| FL-VISOR01-LG-XX* | BZ / BK / WH | Visor for FL05 FLEX Flood / Area Light 240W-300W models |
| FL-VISOR01-XL-BZ | Bronze | Visor for FL05 FLEX Flood / Area Light 450W model |
| FL-TYPE-II-SM | N/A | Type II Optics for FL05 FLEX Flood / Area Light 100W-150W models |
| FL-TYPE-II-LG | N/A | Type II Optics for FL05 FLEX Flood / Area Light 240W-300W models |
| FL-TYPE-II-XL | N/A | Type II Optics for FL05 FLEX Flood / Area Light 450W model |
| FL-TYPE-IV-SM | N/A | Type IV Optics for FL05 FLEX Flood / Area Light 100W-150W models |
| FL-TYPE-IV-LG | N/A | Type IV Optics for FL05 FLEX Flood / Area Light 240W-300W models |
| FL-TYPE-IV-XL | N/A | Type IV Optics for FL05 FLEX Flood / Area Light 450W model |
| FL-TYPE-V-SM | N/A | Type V Optics for FL05 FLEX Flood / Area Light 100W-150W models |
| FL-TYPE-V-LG | N/A | Type V Optics for FL05 FLEX Flood / Area Light 240W-300W models |
| FL-TYPE-V-XL | N/A | Type V Optics for FL05 FLEX Flood / Area Light 450W model |
| MS01-PIR-TW-DC | N/A | Infrared Motion Sensor |
| MS04-MW-TW-DC | N/A | Microwave Motion Sensor |
| MS04-RC | N/A | Remote REQUIRED for MS04-MW-TW-DC and MS01-PIR-TW-DC |
| JL-200 | N/A | Photocell Receptacle (Photocell Receptable is REQUIRED for use with Photocell) |
| JL-205LV | N/A | Photocell (120-277V) |
| JL-207E | N/A | Photocell (347V) |
| JL-208 | N/A | Shorting Cap |

*Where XX Denotes Finish Colour - Bronze (BZ), Black (BK), or White (WH)



For information on the complete series including IES files, spec sheets, and more, visit www.csc-led.com



Contractors and End Users:

Earn points on products purchased from your preferred electrical wholesaler, and redeem for reward items! Learn more at www.csc-led.com/rewards.

HEAD OFFICE: 8 - 540 Jamieson Pkwy, Cambridge, ON, N3C 0G5 | orders@csc-led.com | (519) 880 - 9833



ALBERTA WAREHOUSE
13 - 2355 52 Ave SE, Calgary, AB, T2C 4X7
ordersbc@csc-led.com | (403) 907 - 0212

BRITISH COLUMBIA OFFICE
1140 - 2375 Fremont Street, Port Coquitlam, BC, V3B 0N9
ordersbc@csc-led.com | (778) 730 - 0448