

FL04B Flood / Area Light

100W | 3000K | 120-347V



TRUE UNIVERSAL POWER INPUT FROM 120-347V!

A versatile, clean, and modern appearance that brings a pleasing aesthetic to any project

Pre-wired for Optional Motion Sensor
(Sensor & remote sold separately)

Rugged Die Cast Aluminum Housing
(Bronze)

Pressure Relief Respirator
for expansion/contraction

Type III Polycarbonate Optics
Type IV and V available



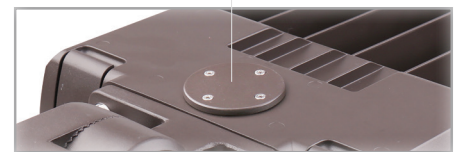
Quick-Release, Hinged Access Cover
for control compartment

Complete with Trunnion
Interchangeable mounting options sold separately

Removable Access Plate
for easy field installation of twist lock photocell receptacle



Approved by International Dark Sky Association
when used with FL04-FM
(sold separately)



Accessories (Ordered Separately):

Yoke Mount, Slip Fit, Pole Mount, Multi Mount, Motion Sensor Remote, Motion Sensor, Type IV and V Optics, Photocell and Receptacle, Shield



FL04-YK-LG



FL04-SF



FL04-PM



FL04-MM



HB01R



HB01DMS-A

TECHNICAL DATA



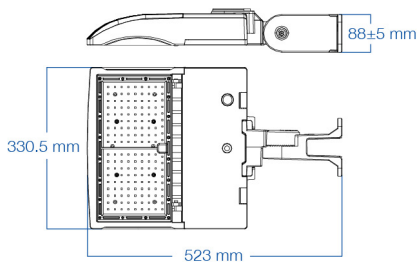
LIGHT SPECIFICATIONS

Lumens	13,584 lm
Efficacy	137 lm/W
CCT	3000K
CRI	70
L70 Life	50,000 hrs
Dimmable	0-10V
Warranty	10-year

APPROVALS AND LISTINGS

cUL	E482965
DLC Premium	PLQG6HFQQJ9Q

DIMENSIONS (SHOWN WITH TRUNNION MOUNT)

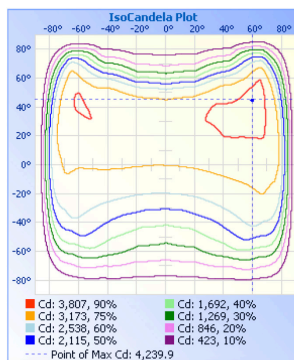


ILLUMINANCE AT A DISTANCE

Distance	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	11.0 fc	66.0 ft 176.8 ft
34.0ft	2.75 fc	132.0 ft 353.6 ft
51.0ft	1.22 fc	198.0 ft 530.4 ft
68.0ft	0.69 fc	264.0 ft 707.1 ft
85.0ft	0.44 fc	330.0 ft 883.9 ft
102.0ft	0.31 fc	396.0 ft 1,060.7 ft

■ Vert. Spread: 125.5°
■ Horiz. Spread: 158.2°

ISOCANDELA



ELECTRICAL

Wattage	100W
Voltage	120-347V
Power Factor	0.9
THD	15%
Operating Temp	-30 to 50°C

CONSTRUCTION

Housing	Die-Cast Aluminum
Cover	Polycarbonate
Finish	Bronze
IP Rating	IP65
EPA	1.32 ft²
Net Weight	5.22 kg
Gross Weight	5.92 kg
Carton Qty	1
Carton Dimensions	645 x 405 x 155 mm

ACCESSORIES (SOLD SEPARATELY)

Slip Fit	FL04-SF
Pole Mount	FL04-PM
Multi Mount	FL04-MM
Fixed Mount	FL04-FM
Yoke Mount	FL04-YK-LG
Motion Sensor	HB01DMS-A
Motion Sensor Remote	HB01R
Photocell and Receptacle for 120-277V	JL-200 and JL-205LV
Photocell and Receptacle for 277-480V	JL-200 and JL-207E
Shield	FL04B-SHIELD-SM
Type IV Optics	FL04B-TYPE-IV
Type V Optics	FL04B-TYPE-V

Western Canada Warehouse: 121-1647 Broadway Street, Port Coquitlam, BC V3C 6P8 | ordersbc@csc-led.com