

# FL04B Flood / Area Light

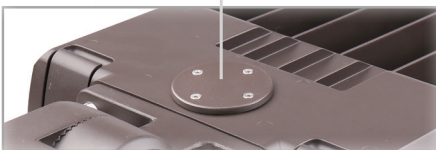
100W | 5000K | 120-347V



**TRUE UNIVERSAL POWER INPUT FROM 120-347V!**

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

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



**Rugged Die Cast  
Aluminum Housing**  
(Bronze)

**Type III  
Polycarbonate Optics**  
Type IV and V Available

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



HB01R



MS04-MW-TW-DC



**Complete with Trunnion**  
Interchangeable mounting  
options sold separately

**Pressure Relief Respirator**  
for expansion/contraction

**Quick-Release,  
Hinged Access Cover**  
for control compartment

**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



MS04-MW-TW-DC

## TECHNICAL DATA



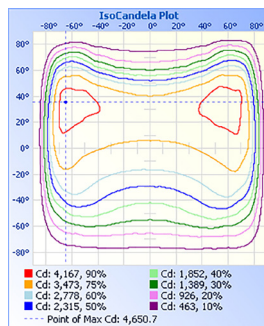
### LIGHT SPECIFICATIONS

Lumens	14,047 lm
Efficacy	146 lm/W
CCT	5000K
CRI	72
L70 Life	50,000 hrs
Dimmable	0-10V
Warranty	10-year

### APPROVALS AND LISTINGS

cUL	E482965
DLC	PLQUWMCUZMCK

### ISOCANDELA

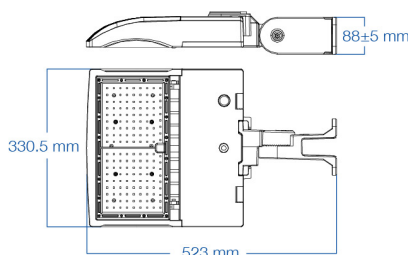


### ILLUMINANCE AT A DISTANCE

Center Beam fc	Beam Width
17.0ft	11.4 fc 46.7 ft 172.9 ft
34.0ft	2.85 fc 93.4 ft 345.9 ft
51.0ft	1.27 fc 140.2 ft 518.8 ft
68.0ft	0.71 fc 186.9 ft 691.8 ft
85.0ft	0.46 fc 233.6 ft 864.7 ft
102.0ft	0.32 fc 280.3 ft 1,037.6 ft

Vert. Spread: 107.9°  
Horiz. Spread: 157.8°

### DIMENSIONS (SHOWN WITH TRUNNION MOUNT)



### ELECTRICAL

Wattage	100W
Voltage	120-347V
Power Factor	0.9
THD	20%
Operating Temp	-30 to 50°C

### CONSTRUCTION

Housing	Die-Cast Aluminum
Cover	Polycarbonate
Finish	Bronze
IP Rating	IP65
EPA	1.32 ft <sup>2</sup>
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
Yoke Mount	FL04-YK-LG
Motion Sensor	MS04-MW-TW-DC
Motion Sensor Remote	HB01R
Photocell and Receptacle for 120-277V sites	JL-200 and JL-205LV
Photocell and Receptacle for 277-480V sites	JL-200 and JL-207E
Shield	FL04B-SHIELD-SM
Type IV Optics	FL04B-TYPE-IV
Type V Optics	FL04B-TYPE-V

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