

# FL05 Flood / Area Light

350W/400W/450W | 3000K | 120-347V



Flood / Area lighting has never been easier with all the features you will ever need in one sleek, attractive package. Stocked in Bronze for quick shipping!



Available in Bronze (BZ)

Power Selectable  
350W / 400W / 450W

120-347V Universal Driver  
0-10V dimming

Rugged Die Cast  
Aluminum Housing

Photocell and Sensor Ready

Easy Field-Interchangeable  
Optics (Sold Separately)

DarkSky Approved  
when set to 3000K operation  
and used with the FL-FM01-BZ  
(sold separately)



## TECHNICAL DATA



**DARKSKY APPROVED**  
Reduces light pollution  
Certified by DarkSky.org



### LIGHT SPECIFICATIONS

Efficacy	120.88 lm/W
CCT	3000K
CRI	>80
Distribution	Type III
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

LUMEN OUTPUT	
	3000K
350W	44114 lm
400W	49339 lm
450W	54397 lm

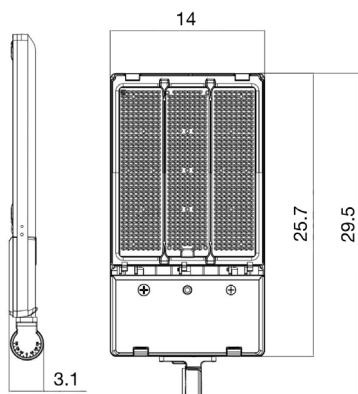
### APPROVALS & LISTINGS

cUL	E482965
DLC Premium	S-D6B0F9

### DIMENSIONS AND WEIGHTS

Fixture Weight	16.7 lbs
Fixture Dimensions	29.5 x 3.1 x 14 in
Carton Qty	1
Carton Weight	19.14 lbs
Carton Dimensions	29.9 x 15.1 x 4.3 in

### DIMENSIONAL DRAWINGS (IN)



### ELECTRICAL

Wattage	350W/400W/450W
Voltage	120-347V
Current	4.5A
Surge Protection	6kV
Auxiliary Output	12V
Power Factor	>0.9
THD	<20%
Operating Temp	-40 to 45°C
Operating Temp (with Sensor)	-30 to 45°C

### CONSTRUCTION

Power Cord	78"
Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish	Powder Coated
Finish Colour	Bronze
IP Rating	IP65
EPA	0.362 ft <sup>2</sup>

### ACCESSORIES (Sold Separately)

Fixed Mount	FL-FM01-BZ
Microwave Motion Sensor	MS04-MW-TW-DC
PIR Motion Sensor	MS01-PIR-TW-DC
Motion Sensor Remote	MS04-RC
Type II Lens	FL-TYPE-II-XL
Type IV Lens	FL-TYPE-IV-XL
Type V Lens	FL-TYPE-V-XL
Photocell (120-277V)	JL-205LV
Photocell (347V)	JL-207E
Photocell Receptacle*	JL-200
Shorting Cap	JL-208



**Fixed Mount**  
FL-FM01-BZ

\*Photocell Receptacle is REQUIRED for use with Photocell