

100W Flood / Area Light, 277-480V



NEW FL04 Series

Sleek, streamlined design with premium performance

LM80
Tested Chips

Polyester
Powder Coat Finish
Bronze Standard



Highest Grade
Polycarbonate Optics

Type III Standard
Type V Available

Trunnion Mount Standard

Field-Interchangeable:
Slip Fitter, Pole, or Multi-Mount
Ordered Separately

Options available (ordered separately):

Pole Mount



FL04-PM

Multi Mount



FL04-MM

Slip Fit Mount



FL04-SF

Visor



FL04-SHIELD-SM

Photocell



FLPC-HV

TECHNICAL DATA



LIGHT SPECIFICATIONS

Lumens	12,699 lm
Efficacy	126.18 lm/W
CCT	5000K
CRI	70
L70 Life	54,000
Dimmable	0-10V
Warranty	10-year

APPROVALS AND LISTINGS

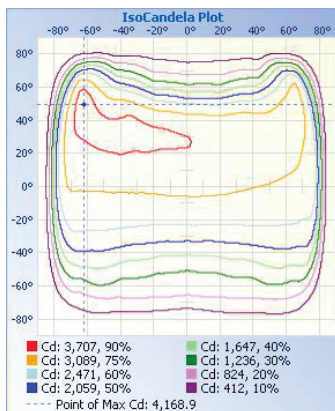
cUL	E482965
DLC	PLLTWZH3ONDK

ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Width	
17.0ft	11.3 fc	48.2 ft	131.6 ft
34.0ft	2.82 fc	96.3 ft	263.2 ft
51.0ft	1.25 fc	144.5 ft	394.9 ft
68.0ft	0.71 fc	192.7 ft	526.5 ft
85.0ft	0.45 fc	240.9 ft	658.1 ft
102.0ft	0.31 fc	289.0 ft	789.7 ft

■ Vert. Spread: 109.6°
■ Horiz. Spread: 151.0°

ISOCANDELA PLOT



ELECTRICAL

Wattage	100W
Voltage	277-480V
Power factor	0.90
THD	15%
Operating temp	-40 to 40°C

CONSTRUCTION

Housing	Aluminum alloy
Finish	Polyester powder coat
Colour	Bronze
IP rating	IP65
EPA rating	45° - 1.13 ft ² Horizontal - 0.8 ft ² Vertical - 1.6 ft ²
Weight	10.58 lbs
Carton qty	1

DIMENSIONS

