



Flood Light Medium



Description

The LITELUME™ Floodlight Medium (LL-FLM) features a rugged, die-cast aluminum housing with a UV resistant powdercoat finish.

Applications: Billboard, Façade, Wall Washing and Landscape outdoor lighting.

Fixture Information

Size:	65W/85W/105W
Housing:	Die-cast Aluminum Housing
Finish:	Protective powdercoat
Color:	Standard: Bronze Custom Options: Black (BK) White (WH) Grey (BY)
Mounting:	Slip-fitter Trunnion Mount
Lens:	Polycarbonate
CRI:	80
Surge Protector:	Optional: 10 kVA
Voltage:	Standard: 120-277V
Sensor:	Standard: No sensor Custom: Button Photocell (120-277V)
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

8,821 to 12,500 lm

Lumens Per Watt (typical):

94 to 100 lm/W

CCT:

4000K
5000K

Beam Angle:

107°

Lifespan:

Features Cree Cob LED with up to 100,000 running hours

Ratings & Certificates

UL Listed For Wet Location
IP66 rated

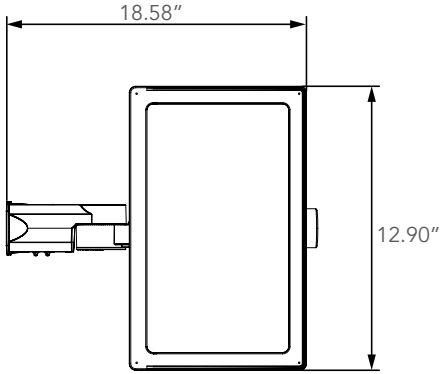




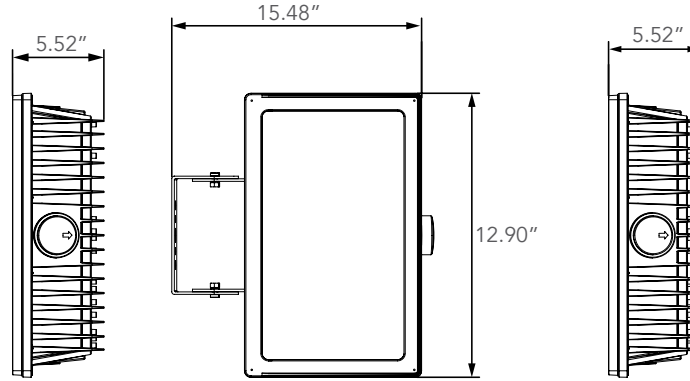
Dimension

Item	Width	Length	Height
Floodlight Large w Slip-fitter	5.52"	12.90"	18.58"
Floodlight Large w Trunnion Mount	5.52"	12.90"	15.48"

Slip Fitter



Trunnion Mount



Mounting Options



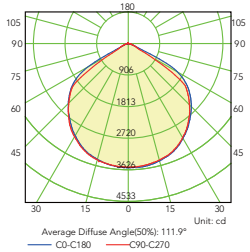
Slip Fitter- Die-cast aluminum slip-fitter mounts on 23/8" to 3" O.D. tenon easily.

Trunnion Mount- Die-cast aluminum trunnion is easily adapted to many surfaces and allows easy fixture aiming angles

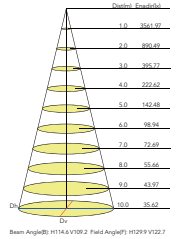
Photometrics

65W

Luminous Intensity Distribution Curve

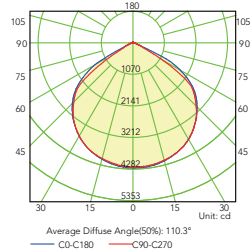


Illuminance at a Distance

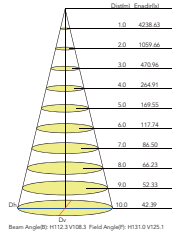


85W

Luminous Intensity Distribution Curve

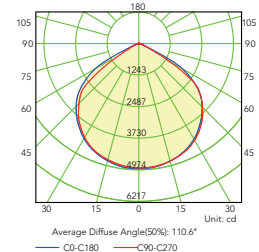


Illuminance at a Distance

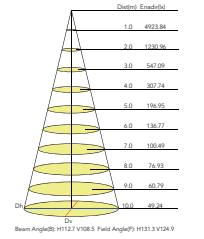


105W

Luminous Intensity Distribution Curve



Illuminance at a Distance





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Beam Angle	Custom Option Available*
LL-FLM-65-50-UNV-BZ	65	8900	5000	120-277	107	Yes
LL-FLM-65-40-UNV-BZ	65	8821	4000	120-277	107	Yes
LL-FLM-85-50-UNV-BZ	85	11000	5000	120-277	107	Yes
LL-FLM-85-40-UNV-BZ	85	10548	4000	120-277	107	Yes
LL-FLM-105-50-UNV-BZ	105	12500	5000	120-277	107	Yes
LL-FLM-105-40-UNV-BZ	105	11958	4000	120-277	107	Yes

* Please contact LITELUME for all Custom Option Requests

Mounting Ordering Information

Part #	Description
FLM/FLL-SF	SLIP-FITTER (FLM & FLL)
FLM/FLL-TR	TRUNION MOUNT (FLM & FLL)

* Please contact LITELUME for all Custom Option Requests

Accessories Ordering Information

Part #	Wattage
PC	BUTTON PHOTOCELL, 120-277V
SUB"UNV" WITH "480"	480 Volt

* Please contact LITELUME for all Custom Option Requests

Buy American Act Compliant Ordering Information

Item #	Part #	Description
205	BAA-FLM	Buy America Act Compliant For Floodlight Medium

* Please contact LITELUME for all Custom Option Requests