

Item	Lamp type	Lumens	CCT	Watts	Voltage	Beam Angle	Finish
EFL45M50FL	LED	5400 lm	5000K	45W	120/277V	Medium Flood	Dark Bronze

Product Number Builder Example: EFL35M40FL

Medium Floodlight

EFL

Wattage

35 35W
45 45W

Size

M Medium

Color Temp

40 4000K
50 5000K

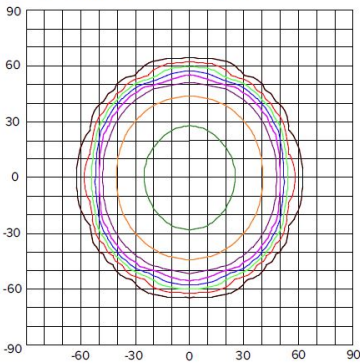
Beam Spread

FL Medium Flood
WF Wide Flood

Medium LED Floodlight Multiplier: 5000K (x 1.04)

PHOTOMETRIC REPORT

Product #: EFL35M40FL
Wattage/Lumens: 35.7W/ 3533 Lm
Luminaire LPW: 99 Lm/W



FOOTCANDLE LEGEND:

- 10% = 145.5
- 20% = 291
- 30% = 436.5
- 40% = 582
- 50% = 727.5
- 60% = 873
- 75% = 1091.25
- 90% = 1309.5

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Footcandles Beam Center	Beam Diameter
4'	90.7	11.6'
6'	40.3	17.3'
8'	22.7	23.1'
10'	14.5	28.9'

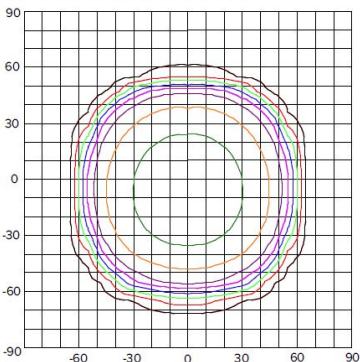
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30°	1152.93	32.60
0-40°	1928.72	54.60
0-60°	3345.21	94.70
0-90°	3529.57	99.90

Medium LED Floodlight Multiplier: 5000K (x 1.04)

PHOTOMETRIC REPORT

Product #: EFL45M40FL
Wattage/Lumens: 47.9W/ 5451 Lm
Luminaire LPW: 114 Lm/W



FOOTCANDLE LEGEND:

- 10% = 225.34
- 20% = 450.68
- 30% = 676.02
- 40% = 901.36
- 50% = 1126.7
- 60% = 1352.04
- 75% = 1690.05
- 90% = 2028.06

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Footcandles Beam Center	Beam Diameter
4'	140	11.2'
6'	62.3	16.9'
8'	35.0	22.5'
10'	22.4	28.1'

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30°	1792.58	32.90
0-40°	2993.63	54.90
0-60°	5098.71	93.50
0-90°	5446.00	99.90