DF-LED7771
POST TOP FIXTURE

333

90

684

65.60 mm
2.58"
(I.D.)

Slipfitter Included

Before: HPS Luminaires   After: LED Luminaires
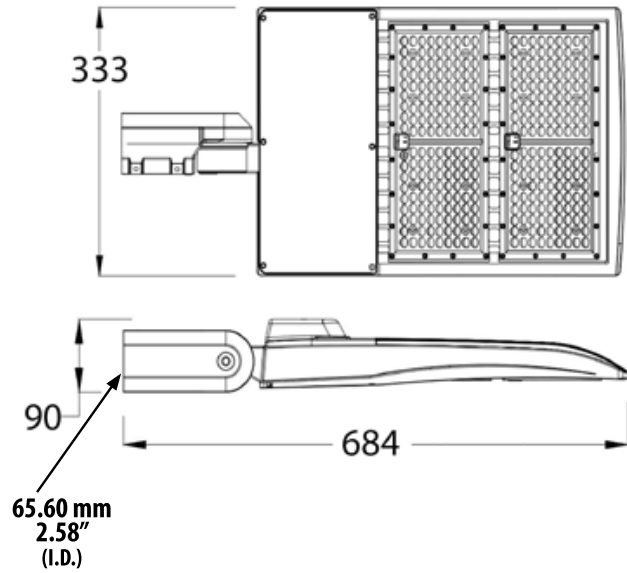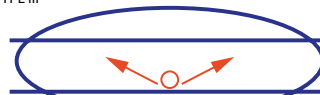
- ▶ **Material:** Powder Coated Cast Aluminum
- ▶ **Lens:** Clear, Polycarbonate Lens
- ▶ **Available Finish:** Black, Verde Green
- ▶ **Color Temperature:** 4000K
- ▶ **Lumens:** 37,500 Lm
- ▶ **0 - 10V Dimming Standard**
- ▶ **UL Listed**
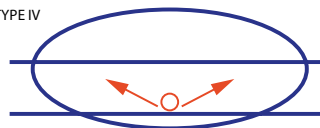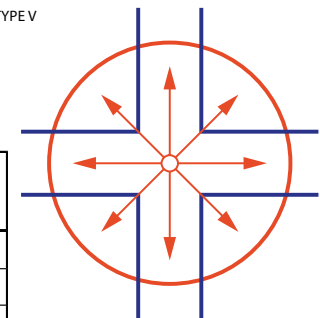
TYPE III

TYPE 3 Light Distribution

TYPE IV

TYPE 4 Light Distribution

TYPE V

TYPE 5 Light Distribution

Overall Dimensions:
26.92"H x 13.11"W x 3.54"D

Weight: 18 lbs
Approximate Wire Length: N/A
Box Dimensions:

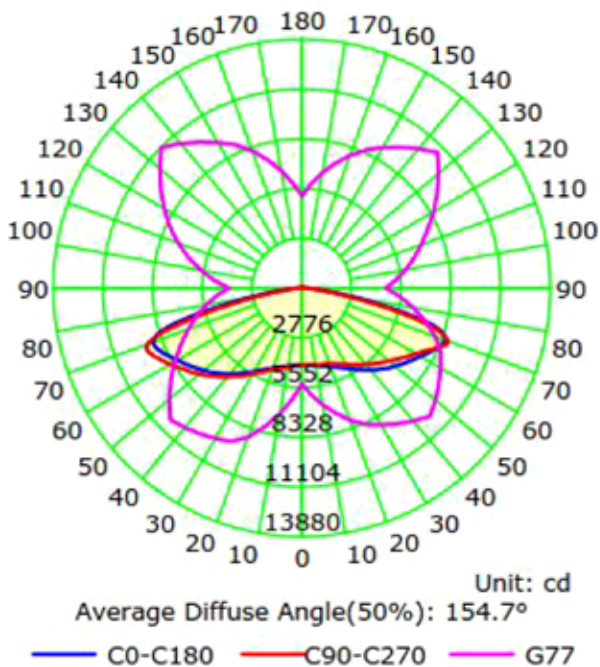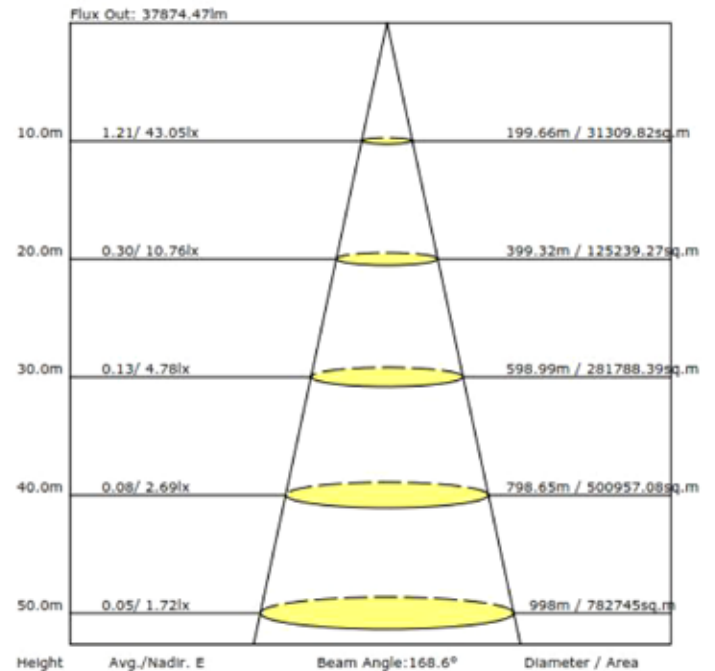| Model Number	Illuminant Type	Base Type	Wattage (W)	Volatage (V)	Color Temp.	Lamp(s) Included	Lens Type
DF7771-LB300-T3-40K-B	LED	LED Board	300W	100V-277V	40K	Yes	Type 3
DF7771-LB300-T4-40K-B	LED	LED Board	300W	100V-277V	40K	Yes	Type 4
DF7771-LB300-T5-40K-B	LED	LED Board	300W	100V-277V	40K	Yes	Type 5

DF-LED7771

Photometric Results

IES Classification: Type V
Total Rated Lamp Lumens: 38518.28 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 4305.37 cd
Pos of Max. Intensity: H225 V77

Longitudinal Classification: Medium
Measurement Flux: 38518.28 lm
Downward Ratio: 100%
Luminaire Efficacy Rating (LER): 127.35
Max. Intensity: 11104.35 cd

Luminous Intensity Distribution Curve

2776
5552
8328
11104
13880

Unit: cd
Average Diffuse Angle(50%): 154.7°

—— C0-C180   —— C90-C270   —— G77

The Average Illuminance Effective Figure

Flux Out: 37874.47lm

Height	Avg./Nadir. E		Diameter / Area
10.0m	1.21/ 43.05lx		199.66m / 31309.82sq.m
20.0m	0.30/ 10.76lx		399.32m / 125239.27sq.m
30.0m	0.13/ 4.78lx		598.99m / 281788.39sq.m
40.0m	0.08/ 2.69lx		798.65m / 500957.08sq.m
50.0m	0.05/ 1.72lx		998m / 782745sq.m

Beam Angle:168.6°