



Filename: FL12168-BK - Valor

Manufacturer: KUZCO LIGHTING

Luminaire: Floor Lamp

Luminaire Cat: Valor - FL12168 - BK

Lamp: LED with DC Driver

Ballast Desc: Vin = 100 - 240 VAC , Iin = 0.38AMP ; Vout = 24 VDC , Iout = 0.8AMP max

Ballast Cat: Dongguan Hopestar - LED - CV24V800P

Lamp Output: Total luminaire Lumens: 1179.2

Max Candela: 448.9 at Horizontal: 90°, Vertical: 177.5°

Input Wattage: 14.1

Luminous Opening: Circular (Dia: 4.33")

Test: 2761-24

Test Date: 29 October 2024

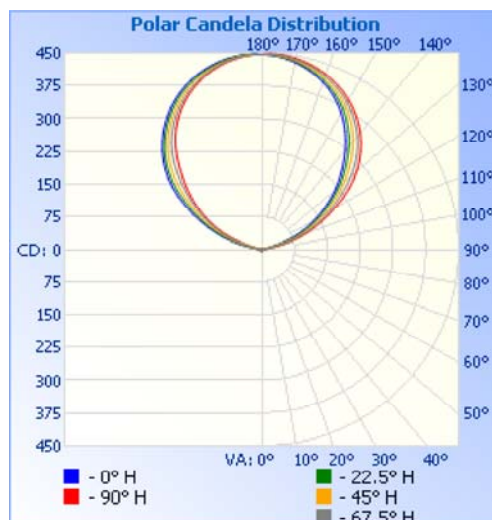
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Indirect

Cutoff Class: Noncutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	2.4	0.2%
0-40	4.0	0.3%
0-60	7.2	0.6%
60-90	2.6	0.2%
70-100	5.7	0.5%
90-120	183.3	15.5%
0-90	9.8	0.8%
90-180	1,169.4	99.2%
0-180	1,179.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.3	0.0%	90-100	4.3	0.4%
10-20	0.8	0.1%	100-110	50.8	4.3%
20-30	1.3	0.1%	110-120	128.3	10.9%
30-40	1.6	0.1%	120-130	191.0	16.2%
40-50	1.7	0.1%	130-140	224.5	19%
50-60	1.5	0.1%	140-150	221.9	18.8%
60-70	1.2	0.1%	150-160	184.8	15.7%
70-80	0.9	0.1%	160-170	121.5	10.3%
80-90	0.6	0.0%	170-180	42.4	3.6%

Isofootcandle Plot

No downlight to plot.

Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	199 fc	4.1 ft
3.0ft	49.7 fc	8.2 ft
4.5ft	22.1 fc	12.3 ft
6.0ft	12.4 fc	16.4 ft
7.5ft	7.95 fc	20.5 ft
9.0ft	5.52 fc	24.6 ft

■ Vert. Spread: 107.6°
■ Horiz. Spread: 107.0°