

KUZCO LED LIGHTING

Filename: FM54809-BK_OP - Clover

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Clover - FM54809-BK/OP

Lamp: AC LED Module

Ballast Desc: Novbo - NE012120030 - 2G

Ballast Cat: INPUT: 120 VAC, 0.17 amp ; OUT: Vout = 12 - 40 VDC , Iout = 300mA.

Lamp Output: Total luminaire Lumens: 966.2

Max Candela: 458.1 at Horizontal: 90°, Vertical: 5°

Input Wattage: 12.3

Luminous Opening: Circular (Dia: 2.36")

Test: 2645-24

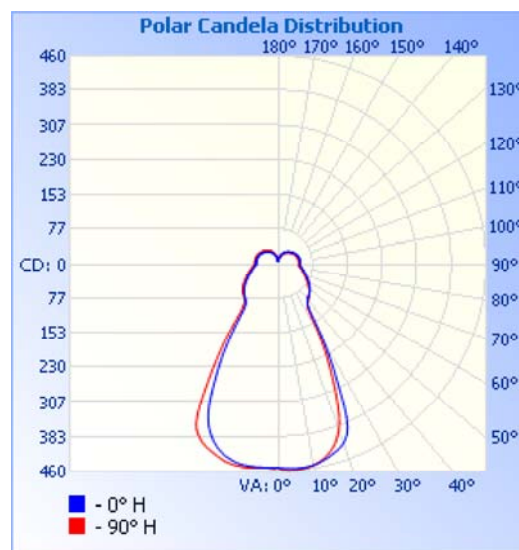
Test Date: 19 September 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	295.1	30.5%
0-40	378.9	39.2%
0-60	533.4	55.2%
60-90	183.9	19%
70-100	165.0	17.1%
90-120	143.7	14.9%
0-90	717.3	74.2%
90-180	248.9	25.8%
0-180	966.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	43.2	4.5%	90-100	50.8	5.3%
10-20	119.9	12.4%	100-110	48.8	5.1%
20-30	132.0	13.7%	110-120	44.0	4.6%
30-40	83.8	8.7%	120-130	37.0	3.8%
40-50	77.6	8.0%	130-140	28.9	3%
50-60	76.9	8.0%	140-150	20.7	2.1%
60-70	69.7	7.2%	150-160	12.2	1.3%
70-80	61.1	6.3%	160-170	5.3	0.5%
80-90	53.1	5.5%	170-180	1.1	0.1%

