



Filename: LD4-FM12W24-3050-WH-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD4-FM12W24-3050-WH-UNV-010

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.28A max ; Vout = 42VDC max , Iout = 600mA

Ballast Cat: EPT - PVD25 - C060V42 - UNV3 - HE - P

Lamp Output: Total luminaire Lumens: 2104.5

Max Candela: 3,169.8 at Horizontal: 90°, Vertical: 1°

Input Wattage: 23.4

Luminous Opening: Circular (Dia: 4.92")

Test: 3304-25

Test Date: 17 April 2025

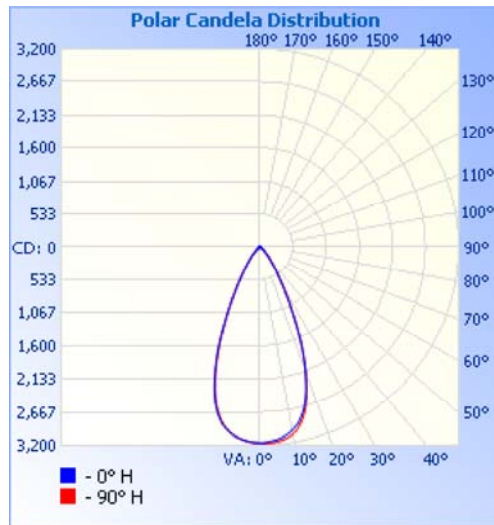
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,655.4	78.7%
0-40	1,916.0	91%
0-60	2,053.5	97.6%
60-90	33.0	1.6%
70-100	13.8	0.7%
90-120	1.5	0.1%
0-90	2,086.5	99.1%
90-180	18.0	0.9%
0-180	2,104.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	295.3	14.0%	90-100	0.2	0%
10-20	740.8	35.2%	100-110	0.4	0%
20-30	619.3	29.4%	110-120	0.8	0%
30-40	260.6	12.4%	120-130	1.6	0.1%
40-50	103.6	4.9%	130-140	2.8	0.1%
50-60	33.9	1.6%	140-150	3.8	0.2%
60-70	19.4	0.9%	150-160	4.1	0.2%
70-80	11.4	0.5%	160-170	3.0	0.1%
80-90	2.3	0.1%	170-180	1.1	0.1%

