



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

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD4-FM12W24-3050-BK-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: 1936

Max Candela: 2,846.0 at Horizontal: 240°, Vertical: 1°

Input Wattage: 23.3

Luminous Opening: Circular (Dia: 4.92")

Test: 3311-25

Test Date: 21 April 2025

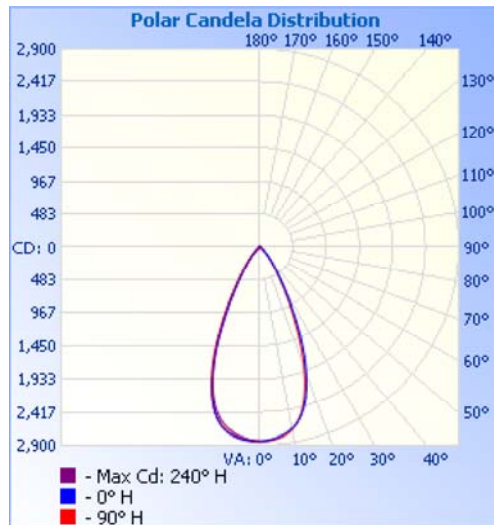
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,551.2	80.1%
0-40	1,809.2	93.4%
0-60	1,918.1	99.1%
60-90	1.3	0.1%
70-100	0.7	0%
90-120	1.2	0.1%
0-90	1,919.4	99.1%
90-180	16.6	0.9%
0-180	1,936.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	265.9	13.7%	90-100	0.1	0%
10-20	679.7	35.1%	100-110	0.3	0%
20-30	605.5	31.3%	110-120	0.7	0%
30-40	258.0	13.3%	120-130	1.5	0.1%
40-50	92.2	4.8%	130-140	2.6	0.1%
50-60	16.7	0.9%	140-150	3.6	0.2%
60-70	0.8	0.0%	150-160	3.8	0.2%
70-80	0.4	0.0%	160-170	2.9	0.1%
80-90	0.1	0.0%	170-180	1.1	0.1%

