



Filename: LD3-FM12W18-3050-WH-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-FM12W18-3050-WH-UNV-010

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.22A max ; Vout = 42VDC max , Iout = 450mA

Ballast Cat: EPT - PVD19 - C045V42 - UNV3 - HE - P

Lamp Output: Total luminaire Lumens: 1645.7

Max Candela: 2,358.3 at Horizontal: 120°, Vertical: 10°

Input Wattage: 17.7

Luminous Opening: Circular (Dia: 4.92")

Test: 3250-25

Test Date: 03 April 2025

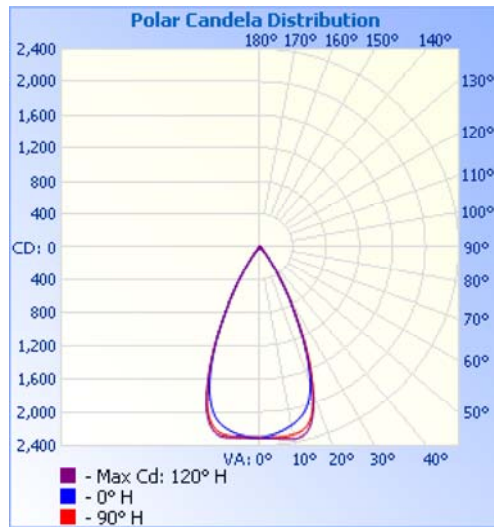
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 4



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,375.6	83.6%
0-40	1,562.9	95%
0-60	1,615.8	98.2%
60-90	15.6	0.9%
70-100	7.3	0.4%
90-120	1.0	0.1%
0-90	1,631.5	99.1%
90-180	14.2	0.9%
0-180	1,645.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	218.4	13.3%	90-100	0.1	0%
10-20	596.9	36.3%	100-110	0.3	0%
20-30	560.3	34.0%	110-120	0.6	0%
30-40	187.3	11.4%	120-130	1.2	0.1%
40-50	39.4	2.4%	130-140	2.2	0.1%
50-60	13.5	0.8%	140-150	3.1	0.2%
60-70	8.5	0.5%	150-160	3.3	0.2%
70-80	5.4	0.3%	160-170	2.5	0.2%
80-90	1.7	0.1%	170-180	0.9	0.1%

