



Filename: LD3-FM12W18-3036-BK-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-FM12W18-3036-BK-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: 1638.7

Max Candela: 3,620.7 at Horizontal: 50°, Vertical: 8°

Input Wattage: 17.8

Luminous Opening: Circular (Dia: 4.92")

Test: 3244-25

Test Date: 03 April 2025

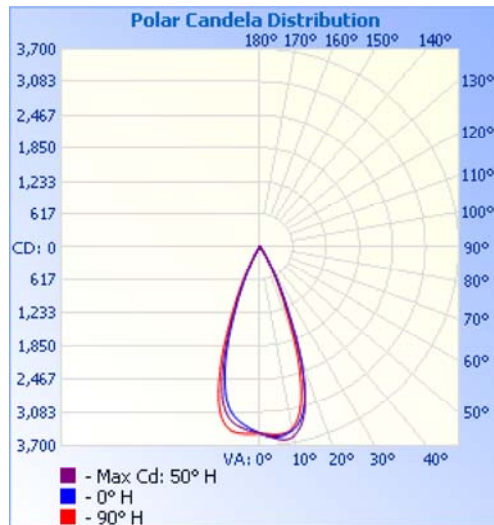
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,515.3	92.5%
0-40	1,599.4	97.6%
0-60	1,623.9	99.1%
60-90	0.3	0%
70-100	0.2	0%
90-120	0.7	0%
0-90	1,624.2	99.1%
90-180	14.4	0.9%
0-180	1,638.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	328.4	20.0%	90-100	0.1	0%
10-20	772.3	47.1%	100-110	0.2	0%
20-30	414.6	25.3%	110-120	0.4	0%
30-40	84.1	5.1%	120-130	1.0	0.1%
40-50	21.5	1.3%	130-140	2.0	0.1%
50-60	3.0	0.2%	140-150	3.2	0.2%
60-70	0.2	0.0%	150-160	3.7	0.2%
70-80	0.1	0.0%	160-170	2.9	0.2%
80-90	0.1	0.0%	170-180	1.1	0.1%

