



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

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-FM12W18-3036-WH-UNV-010

Lamp: DC LED with DC Driver

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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: 1689.7

Max Candela: 3,499.5 at Horizontal: 0°, Vertical: 7.5°

Input Wattage: 17.6

Luminous Opening: Circular (Dia: 4.92")

Test: 3240-25

Test Date: 02 April 2025

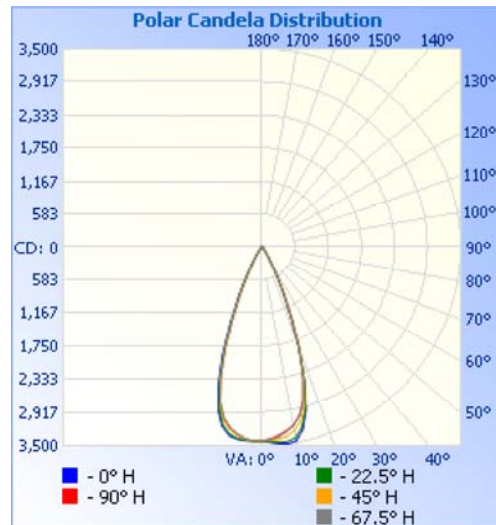
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,518.3	89.9%
0-40	1,613.8	95.5%
0-60	1,659.2	98.2%
60-90	15.7	0.9%
70-100	7.3	0.4%
90-120	0.9	0.1%
0-90	1,674.8	99.1%
90-180	14.9	0.9%
0-180	1,689.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	321.5	19.0%	90-100	0.1	0%
10-20	767.0	45.4%	100-110	0.2	0%
20-30	429.7	25.4%	110-120	0.5	0%
30-40	95.5	5.7%	120-130	1.1	0.1%
40-50	32.0	1.9%	130-140	2.1	0.1%
50-60	13.4	0.8%	140-150	3.2	0.2%
60-70	8.6	0.5%	150-160	3.7	0.2%
70-80	5.4	0.3%	160-170	2.9	0.2%
80-90	1.7	0.1%	170-180	1.1	0.1%

