



Filename: LD3-FM12W18-3024-WH-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-FM12W18-3024-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: 1708.9

Max Candela: 5,627.7 at Horizontal: 230°, Vertical: 2°

Input Wattage: 17.6

Luminous Opening: Circular (Dia: 4.92")

Test: 3251-25

Test Date: 03 April 2025

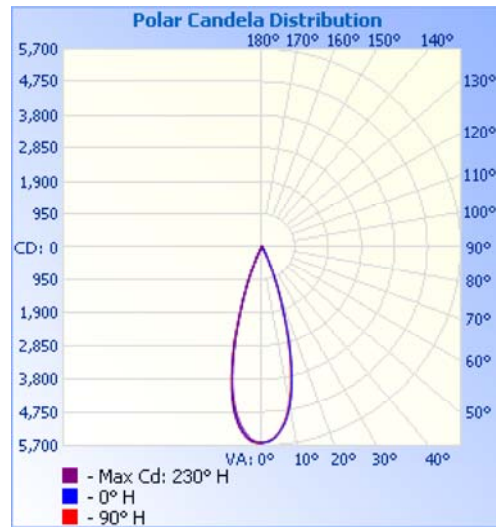
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,590.8	93.1%
0-40	1,646.0	96.3%
0-60	1,680.7	98.3%
60-90	13.0	0.8%
70-100	5.9	0.3%
90-120	0.8	0%
0-90	1,693.6	99.1%
90-180	15.3	0.9%
0-180	1,708.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	493.8	28.9%	90-100	0.1	0%
10-20	836.0	48.9%	100-110	0.2	0%
20-30	261.0	15.3%	110-120	0.4	0%
30-40	55.1	3.2%	120-130	0.9	0.1%
40-50	23.7	1.4%	130-140	1.9	0.1%
50-60	11.0	0.6%	140-150	3.3	0.2%
60-70	7.2	0.4%	150-160	4.0	0.2%
70-80	4.4	0.3%	160-170	3.2	0.2%
80-90	1.4	0.1%	170-180	1.2	0.1%

