



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

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

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

Lamp: DC LED

Lamp Cat: UNKNOWN

Lamp Output: Total luminaire Lumens: 1586.9

Max Candela: 1,956.4 at Horizontal: 170°, Vertical: 10°

Input Wattage: 18.3

Luminous Opening: Circular (Dia: 3.15")

Test: 2476-24

Test Date: 07 June 2024

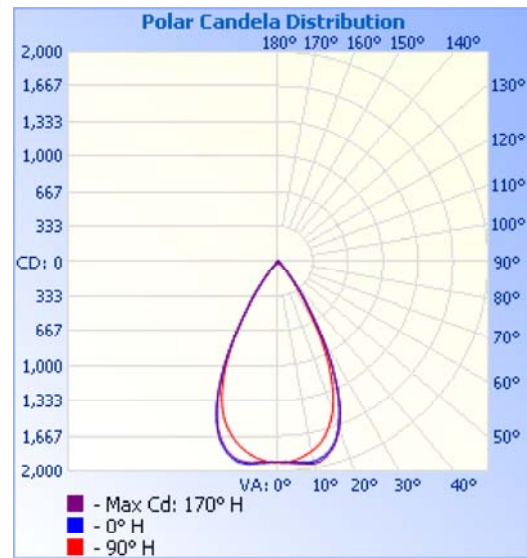
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,253.2	79%
0-40	1,511.1	95.2%
0-60	1,572.7	99.1%
60-90	0.7	0%
70-100	0.4	0%
90-120	0.9	0.1%
0-90	1,573.5	99.2%
90-180	13.5	0.8%
0-180	1,586.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	181.9	11.5%	90-100	0.1	0%
10-20	503.7	31.7%	100-110	0.2	0%
20-30	567.7	35.8%	110-120	0.6	0%
30-40	257.8	16.2%	120-130	1.3	0.1%
40-50	53.9	3.4%	130-140	2.2	0.1%
50-60	7.7	0.5%	140-150	3.0	0.2%
60-70	0.4	0.0%	150-160	3.0	0.2%
70-80	0.2	0.0%	160-170	2.3	0.1%
80-90	0.1	0.0%	170-180	0.9	0.1%

