



Filename: LD3-WS12W18-3036-BK-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-WS12W18-3036-BK-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: 1640.3

Max Candela: 3,641.2 at Horizontal: 185°, Vertical: 7.5°

Input Wattage: 17.8

Luminous Opening: Circular (Dia: 4.92")

Test: 3244-25

Test Date: 03 April 2025

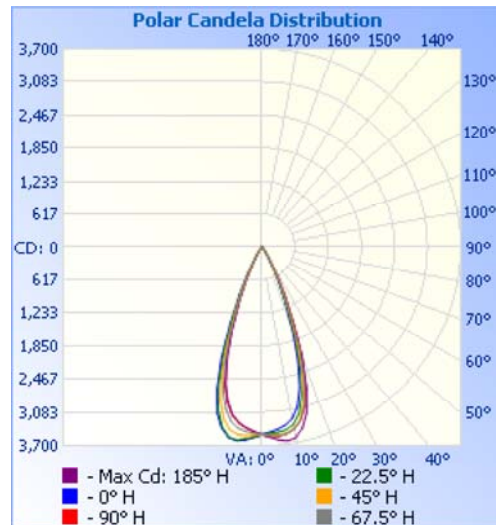
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,524.0	92.9%
0-40	1,610.2	98.2%
0-60	1,635.1	99.7%
60-90	0.3	0%
70-100	0.2	0%
90-120	0.2	0%
0-90	1,635.4	99.7%
90-180	4.8	0.3%
0-180	1,640.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	329.9	20.1%	90-100	0.0	0%
10-20	773.6	47.2%	100-110	0.1	0%
20-30	420.5	25.6%	110-120	0.1	0%
30-40	86.2	5.3%	120-130	0.3	0%
40-50	21.8	1.3%	130-140	0.7	0%
50-60	3.1	0.2%	140-150	1.1	0.1%
60-70	0.2	0.0%	150-160	1.2	0.1%
70-80	0.1	0.0%	160-170	1.0	0.1%
80-90	0.1	0.0%	170-180	0.4	0%

