



**Filename:** LD3-PD12W18-3015-BK-UNV-010 - Lorna

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CYLINDER

**Luminaire Cat:** LD3-PD12W18-3015-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: 1541.8

**Max Candela:** 9,483.6 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 17.7

**Luminous Opening:** Circular (Dia: 4.92")

**Test:** 3252-25

**Test Date:** 03 April 2025

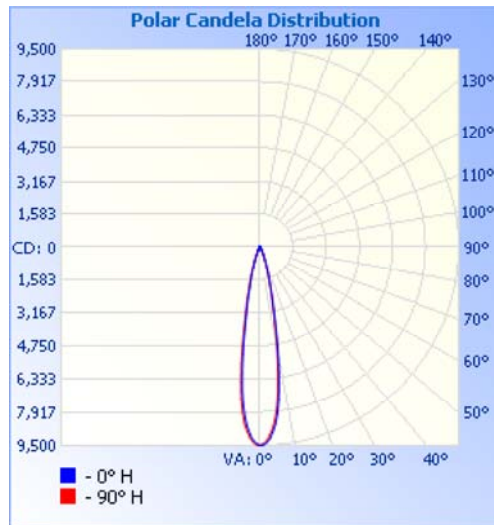
**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 3 X 3



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,393.2	90.4%
0-40	1,462.0	94.8%
0-60	1,508.8	97.9%
60-90	19.1	1.2%
70-100	8.8	0.6%
90-120	0.8	0.1%
0-90	1,527.9	99.1%
90-180	13.9	0.9%
0-180	1,541.8	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	675.0	43.8%	90-100	0.1	0%
10-20	544.4	35.3%	100-110	0.2	0%
20-30	173.9	11.3%	110-120	0.4	0%
30-40	68.8	4.5%	120-130	0.8	0.1%
40-50	31.2	2.0%	130-140	1.6	0.1%
50-60	15.6	1.0%	140-150	2.9	0.2%
60-70	10.4	0.7%	150-160	3.6	0.2%
70-80	6.6	0.4%	160-170	3.0	0.2%
80-90	2.1	0.1%	170-180	1.1	0.1%

