



**Filename:** LD4-WS09W20-3036-BK-UNV-010 - Lorna

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CYLINDER

**Luminaire Cat:** LD4-WS09W20-3036-BK-UNV-010

**Lamp:** DC LED with DC Driver

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**Ballast Desc:** Vin = 120 - 277VAC , Iin = 0.24AMP max; Vout = 42VDC max, Iout = 500mA

**Ballast Cat:** EPT - PVD21 - C050V42 - UNV3 - HE - P

**Lamp Output:** Total luminaire Lumens: 1861.4

**Max Candela:** 3,930.2 at Horizontal: 120°, Vertical: 6°

**Input Wattage:** 19

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

**Test:** 3281-25

**Test Date:** 14 April 2025

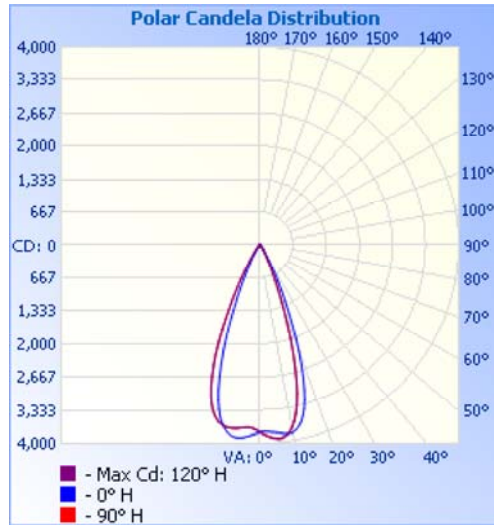
**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 4 X 4



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,703.8	91.5%
0-40	1,812.4	97.4%
0-60	1,855.4	99.7%
60-90	0.6	0%
70-100	0.2	0%
90-120	0.3	0%
0-90	1,856.0	99.7%
90-180	5.4	0.3%
0-180	1,861.4	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	364.2	19.6%	90-100	0.0	0%
10-20	865.1	46.5%	100-110	0.1	0%
20-30	474.5	25.5%	110-120	0.2	0%
30-40	108.6	5.8%	120-130	0.4	0%
40-50	36.1	1.9%	130-140	0.8	0%
50-60	7.0	0.4%	140-150	1.2	0.1%
60-70	0.4	0.0%	150-160	1.4	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%

