



**Filename:** LD4-FM12W24-3024-BK-UNV-010 - Lorna

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CYLINDER

**Luminaire Cat:** LD4-FM12W24-3024-BK-UNV-010

**Lamp:** DC LED with DC Driver

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**Ballast Desc:** Vin = 120 - 277VAC , Iin = 0.28A max ; Vout = 42VDC max , Iout = 600mA

**Ballast Cat:** EPT - PVD25 - C060V42 - UNV3 - HE - P

**Lamp Output:** Total luminaire Lumens: 2204.8

**Max Candela:** 8,646.9 at Horizontal: 230°, Vertical: 1°

**Input Wattage:** 23.2

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

**Test:** 3312-25

**Test Date:** 21 April 2025

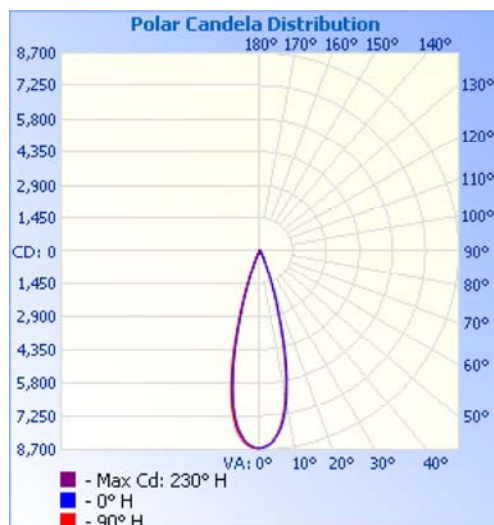
**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 3 X 3



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	2,056.2	93.3%
0-40	2,143.1	97.2%
0-60	2,184.2	99.1%
60-90	0.8	0%
70-100	0.5	0%
90-120	0.9	0%
0-90	2,185.0	99.1%
90-180	19.8	0.9%
0-180	2,204.8	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	741.4	33.6%	90-100	0.1	0%
10-20	1,048.0	47.5%	100-110	0.3	0%
20-30	266.8	12.1%	110-120	0.5	0%
30-40	86.9	3.9%	120-130	1.1	0.1%
40-50	34.2	1.6%	130-140	2.4	0.1%
50-60	6.9	0.3%	140-150	4.2	0.2%
60-70	0.5	0.0%	150-160	5.3	0.2%
70-80	0.2	0.0%	160-170	4.3	0.2%
80-90	0.1	0.0%	170-180	1.5	0.1%

