



**Filename:** PD87118-BK-UNV-010 - Cerchio

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** PENDANT

**Luminaire Cat:** Cerchio - PD87118 - BK - UNV - 010

**Lamp:** DC LED with DC Driver

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**Ballast Desc:** Vin = 120 - 277VAC , Iin = 0.43A max ; Vout = 42VDC max , Iout = 900mA

**Ballast Cat:** EPT - PVD38 - C090V42 - UNV3 - HE - P

**Lamp Output:** Total luminaire Lumens: 542.9

**Max Candela:** 200.6 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 34.7

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

**Test:** 3335-25

**Test Date:** 28 April 2025

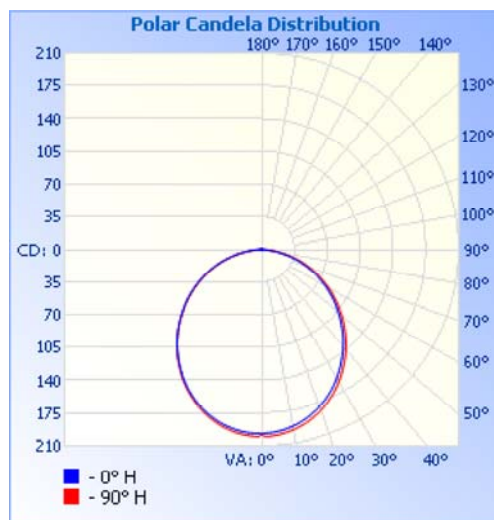
**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	151.1	27.8%
0-40	245.2	45.2%
0-60	426.5	78.6%
60-90	111.9	20.6%
70-100	47.4	8.7%
90-120	1.4	0.3%
0-90	538.4	99.2%
90-180	4.4	0.8%
0-180	542.9	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	18.7	3.4%	90-100	0.4	0.1%
10-20	53.1	9.8%	100-110	0.5	0.1%
20-30	79.4	14.6%	110-120	0.6	0.1%
30-40	94.1	17.3%	120-130	0.6	0.1%
40-50	95.9	17.7%	130-140	0.7	0.1%
50-60	85.4	15.7%	140-150	0.6	0.1%
60-70	64.9	12.0%	150-160	0.5	0.1%
70-80	37.6	6.9%	160-170	0.4	0.1%
80-90	9.4	1.7%	170-180	0.1	0%

