



**Filename:** PD80736-UNV-010 - Cumulus

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** PENDANT

**Luminaire Cat:** Cumulus - PD80736 - UNV - 010

**Lamp:** DC LED Module

**Lamp Cat:** DC LED Module

**Ballast Desc:** Vin = 120 - 277VAC , Iin = 1AMP max ; Vout = 42VDC max , Iout = 2200mA

**Ballast Cat:** EPT - PVD92 - C220V42 - UNV8 - HE - P

**Lamp Output:** Total luminaire Lumens: 9338

**Max Candela:** 2,237.3 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 84.3

**Luminous Opening:** Rectangle (L: 4.57", W: 10")

**Test:** 3695--25

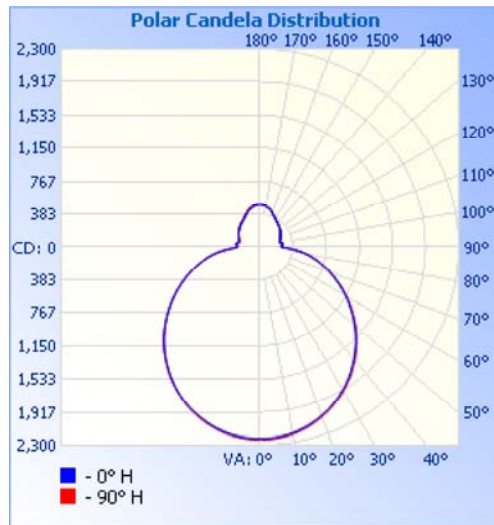
**Test Date:** 26 September 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,742.1	18.7%
0-40	2,876.5	30.8%
0-60	5,244.8	56.2%
60-90	2,203.1	23.6%
70-100	1,493.8	16%
90-120	801.0	8.6%
0-90	7,447.9	79.8%
90-180	1,890.1	20.2%
0-180	9,338.0	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	210.7	2.3%	90-100	282.1	3%
10-20	605.6	6.5%	100-110	258.7	2.8%
20-30	925.7	9.9%	110-120	260.3	2.8%
30-40	1,134.4	12.1%	120-130	262.6	2.8%
40-50	1,211.6	13.0%	130-140	251.6	2.7%
50-60	1,156.7	12.4%	140-150	221.9	2.4%
60-70	991.4	10.6%	150-160	181.6	1.9%
70-80	757.2	8.1%	160-170	126.1	1.4%
80-90	454.5	4.9%	170-180	45.1	0.5%

