

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD80340-WH - Cumulus Minor

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: PD80340-WH

Lamp: DC LED W/ DRIVER

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Ballast Desc: IN: 100-130VAC OUT: 32-42VDC, 1900mA

Ballast Cat: DR-CC-80-42

Lamp Output: Total luminaire Lumens: 7541.6

Max Candela: 1,486.9 at Horizontal: 90°, Vertical: 1°

Input Wattage: 80.9

Luminous Opening: Circular (Dia: 39.6")

Test: 2076-23

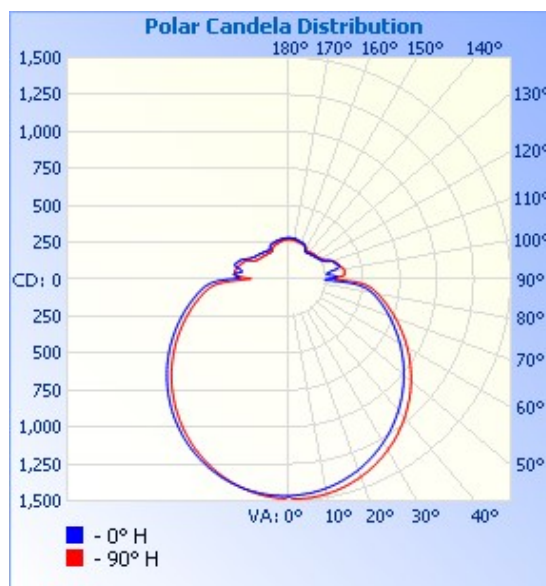
Test Date: 10 January 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

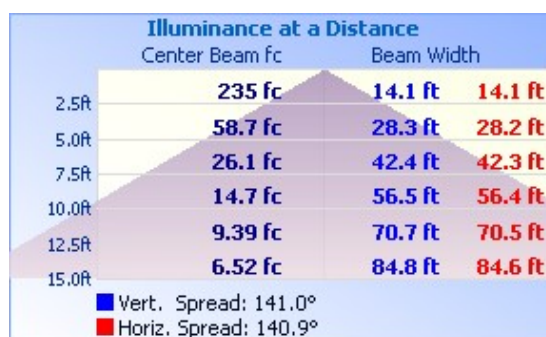
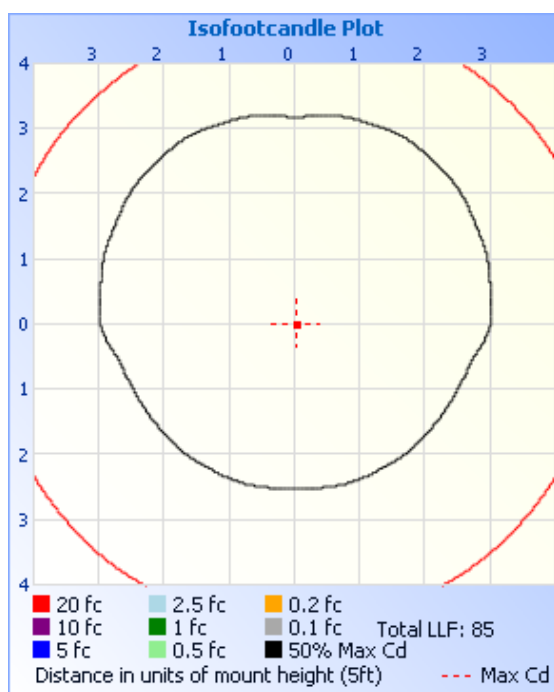


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,164.8	15.4%
0-40	1,944.8	25.8%
0-60	3,677.7	48.8%
60-90	2,075.8	27.5%
70-100	1,616.6	21.4%
90-120	1,016.4	13.5%
0-90	5,753.5	76.3%
90-180	1,788.0	23.7%
0-180	7,541.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	139.2	1.8%	90-100	355.1	4.7%
10-20	402.5	5.3%	100-110	364.3	4.8%
20-30	623.1	8.3%	110-120	297.0	3.9%
30-40	780.1	10.3%	120-130	226.3	3%
40-50	862.5	11.4%	130-140	183.3	2.4%
50-60	870.3	11.5%	140-150	143.4	1.9%
60-70	814.3	10.8%	150-160	117.2	1.6%
70-80	714.6	9.5%	160-170	75.4	1%
80-90	547.0	7.3%	170-180	26.0	0.3%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.