

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD80736-WH - Cumulus

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD80736

Ballast Desc: NOVBO NE120040260-2G Max.120W

Lamp Output: Total luminaire Lumens: 9686.9

Max Candela: 2,535.1 at Horizontal: 270°, Vertical: 1°

Input Wattage: 104.2

Luminous Opening: Circular (Dia: 36.22")

Test: 1056_18

Test Date: 20 February 2018

Test Lab: Kuzco Lighting

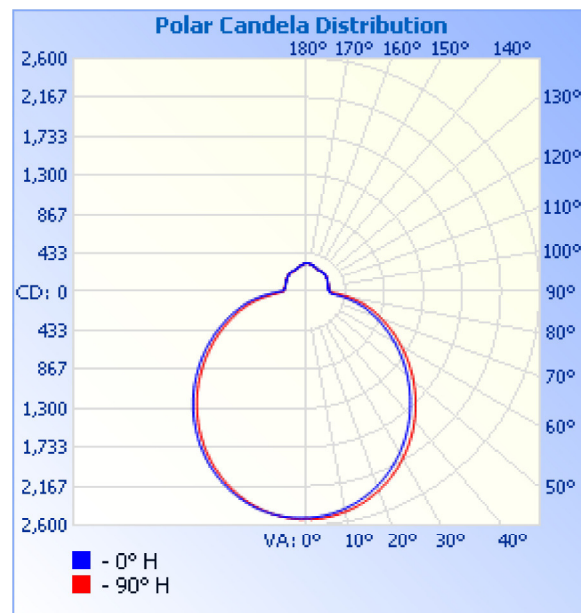
Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

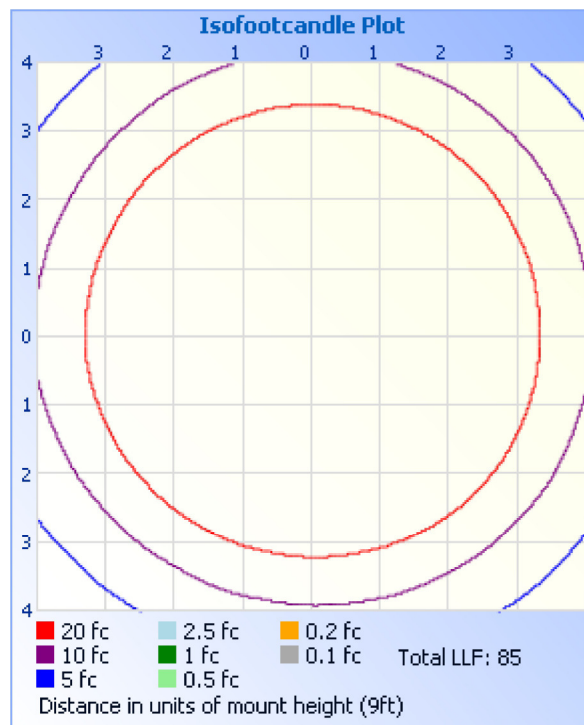
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,958.9	20.2%
0-40	3,215.7	33.2%
0-60	5,779.7	59.7%
60-90	2,239.7	23.1%
70-100	1,473.0	15.2%
90-120	791.7	8.2%
0-90	8,019.4	82.8%
90-180	1,667.5	17.2%
0-180	9,686.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	238.5	2.5%	90-100	275.8	2.8%
10-20	683.3	7.1%	100-110	261.8	2.7%
20-30	1,037.1	10.7%	110-120	254.1	2.6%
30-40	1,256.8	13.0%	120-130	240.0	2.5%
40-50	1,322.7	13.7%	130-140	214.3	2.2%
50-60	1,241.2	12.8%	140-150	175.1	1.8%
60-70	1,042.6	10.8%	150-160	130.9	1.4%
70-80	770.3	8.0%	160-170	85.2	0.9%
80-90	426.8	4.4%	170-180	30.3	0.3%



	Center Beam fc	Beam Width
1.5ft	1,121 fc	4.9 ft 5.0 ft
3.0ft	280 fc	9.8 ft 9.9 ft
4.5ft	125 fc	14.7 ft 14.9 ft
6.0ft	70.0 fc	19.5 ft 19.8 ft
7.5ft	44.8 fc	24.4 ft 24.8 ft
9.0ft	31.1 fc	29.3 ft 29.8 ft

■ Vert. Spread: 116.9°
■ Horiz. Spread: 117.7°