

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD22753-WH - Halo

Manufacturer: KUZCO LIGHTING

Luminaire: HALO - Pendant

Luminaire Cat: PD22753-WH

Lamp Cat: LED - DC

Ballast Desc: 2X DR-CC-60 / 100-130Vac / MAX62 Watts / OutPut 31-44Vdc

Lamp Output: Total luminaire Lumens: 3356

Max Candela: 325.7 at Horizontal: 220°, Vertical: 39°

Input Wattage: 120.1

Luminous Opening: Circular (Dia: 53.15")

Test: 1067_18

Test Date: 18 April 2018

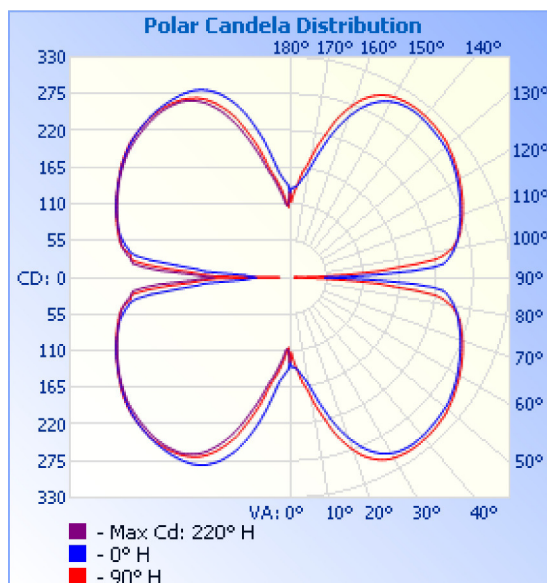
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

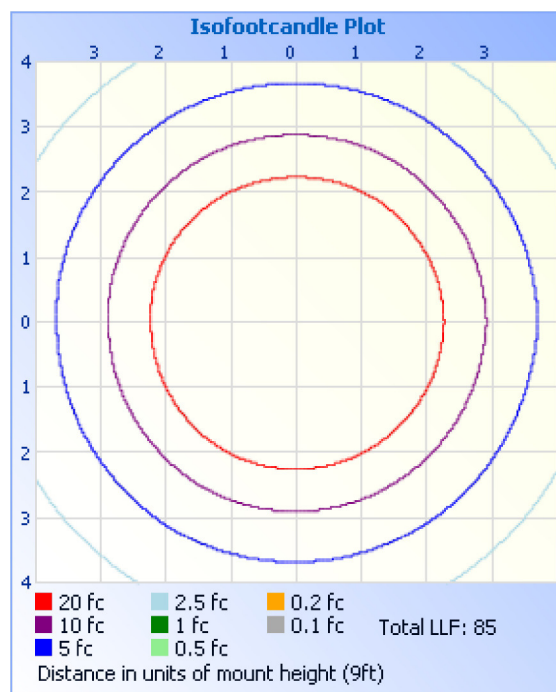


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	218.0	6.5%
0-40	416.2	12.4%
0-60	931.3	27.7%
60-90	746.8	22.3%
70-100	647.1	19.3%
90-120	746.9	22.3%
0-90	1,678.1	50%
90-180	1,677.9	50%
0-180	3,356.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	14.8	0.4%	90-100	183.8	5.5%
10-20	65.7	2.0%	100-110	279.4	8.3%
20-30	137.5	4.1%	110-120	283.6	8.5%
30-40	198.2	5.9%	120-130	272.0	8.1%
40-50	243.2	7.2%	130-140	243.1	7.2%
50-60	271.9	8.1%	140-150	198.1	5.9%
60-70	283.6	8.4%	150-160	137.4	4.1%
70-80	279.4	8.3%	160-170	65.6	2%
80-90	183.8	5.5%	170-180	14.8	0.4%



	Center Beam fc	Beam Width
1.5ft	56.7 fc	53.4 ft 34.7 ft
3.0ft	14.2 fc	106.8 ft 69.4 ft
4.5ft	6.30 fc	160.2 ft 104.1 ft
6.0ft	3.54 fc	213.5 ft 138.8 ft
7.5ft	2.27 fc	266.9 ft 173.5 ft
9.0ft	1.57 fc	320.3 ft 208.2 ft

■ Vert. Spread: 173.6°
■ Horiz. Spread: 170.1°