

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD22772-BK - Halo

Manufacturer: KUZCO LIGHTING

Luminaire: HALO - Pendant

Luminaire Cat: PD22772-BK

Lamp Cat: LED - DC

Ballast Desc: 2X DR-CC-100 / 100-130Vac / MAX100 Watts / OutPut 31-44Vdc

Lamp Output: Total luminaire Lumens: 4055.5

Max Candela: 393.6 at Horizontal: 220°, Vertical: 39°

Input Wattage: 204.5

Luminous Opening: Circular (Dia: 53.15")

Test: 1067_18

Test Date: 18 April 2018

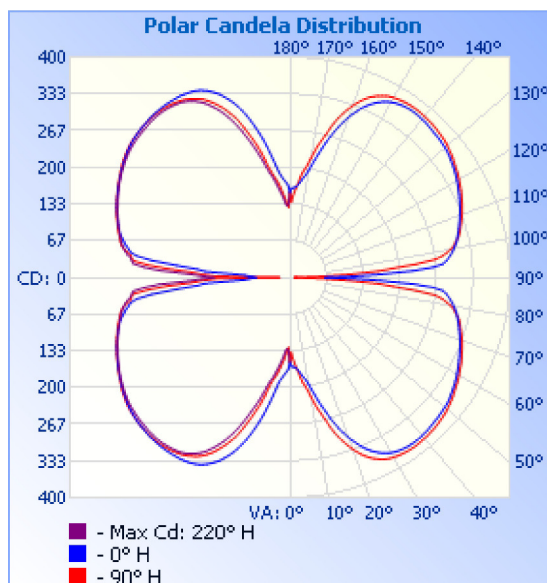
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

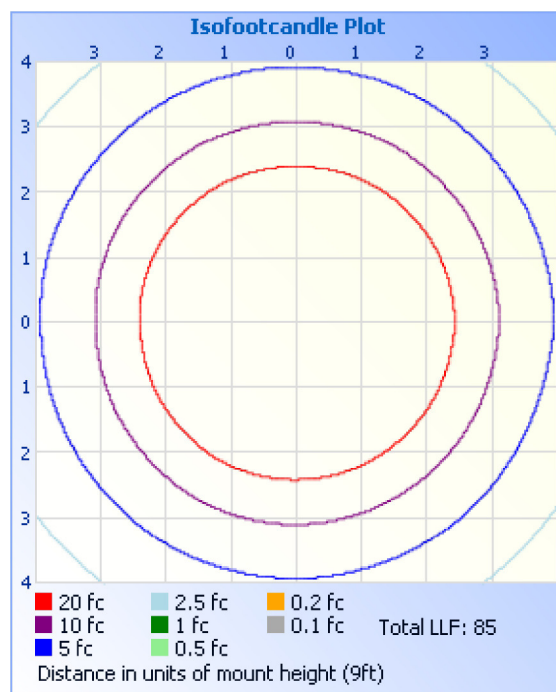


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	263.4	6.5%
0-40	503.0	12.4%
0-60	1,125.4	27.7%
60-90	902.5	22.3%
70-100	782.0	19.3%
90-120	902.5	22.3%
0-90	2,027.9	50%
90-180	2,027.7	50%
0-180	4,055.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	17.9	0.4%	90-100	222.1	5.5%
10-20	79.3	2.0%	100-110	337.7	8.3%
20-30	166.2	4.1%	110-120	342.7	8.5%
30-40	239.5	5.9%	120-130	328.6	8.1%
40-50	293.8	7.2%	130-140	293.7	7.2%
50-60	328.6	8.1%	140-150	239.5	5.9%
60-70	342.7	8.4%	150-160	166.1	4.1%
70-80	337.7	8.3%	160-170	79.3	2%
80-90	222.1	5.5%	170-180	17.9	0.4%



	Center Beam fc	Beam Width
1.5ft	68.5 fc	53.4 ft 34.7 ft
3.0ft	17.1 fc	106.8 ft 69.4 ft
4.5ft	7.61 fc	160.2 ft 104.1 ft
6.0ft	4.28 fc	213.5 ft 138.8 ft
7.5ft	2.74 fc	266.9 ft 173.5 ft
9.0ft	1.90 fc	320.3 ft 208.2 ft

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