

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD22753-BK - Halo

Manufacturer: KUZCO LIGHTING

Luminaire: HALO - Pendant

Luminaire Cat: PD22753-BK

Lamp Cat: LED - DC

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

Lamp Output: Total luminaire Lumens: 2433.3

Max Candela: 236.2 at Horizontal: 220°, Vertical: 39°

Input Wattage: 120.1

Luminous Opening: Circular (Dia: 53.15")

Test: 1067_18

Test Date: 18 April 2018

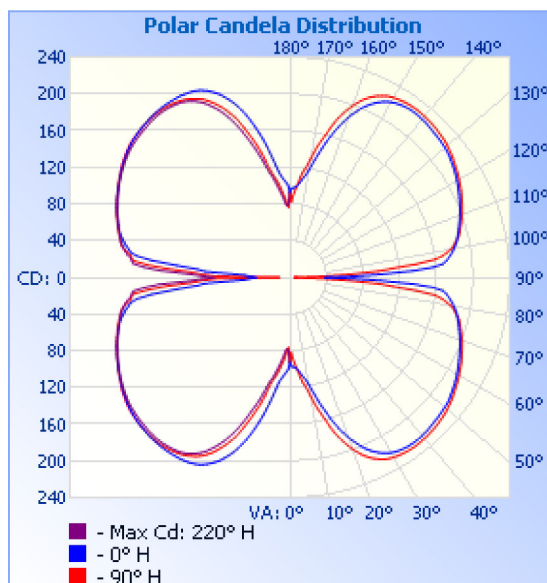
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

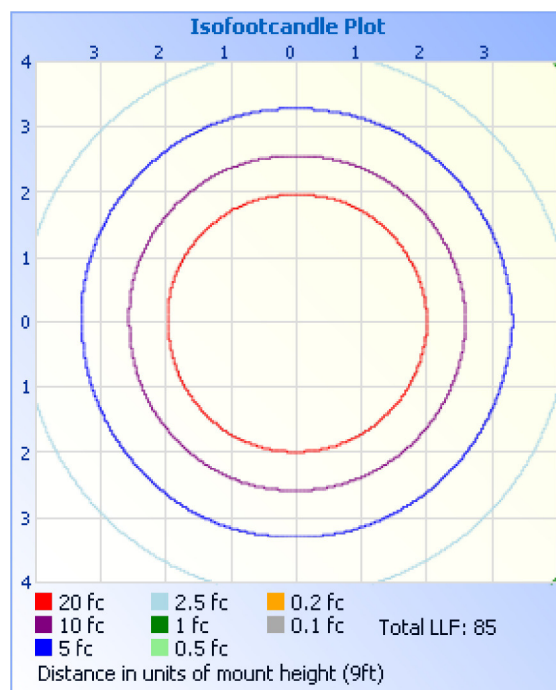


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	158.1	6.5%
0-40	301.8	12.4%
0-60	675.2	27.7%
60-90	541.5	22.3%
70-100	469.2	19.3%
90-120	541.5	22.3%
0-90	1,216.7	50%
90-180	1,216.6	50%
0-180	2,433.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.7	0.4%	90-100	133.3	5.5%
10-20	47.6	2.0%	100-110	202.6	8.3%
20-30	99.7	4.1%	110-120	205.6	8.5%
30-40	143.7	5.9%	120-130	197.2	8.1%
40-50	176.3	7.2%	130-140	176.2	7.2%
50-60	197.1	8.1%	140-150	143.7	5.9%
60-70	205.6	8.4%	150-160	99.6	4.1%
70-80	202.6	8.3%	160-170	47.6	2%
80-90	133.3	5.5%	170-180	10.7	0.4%



	Center Beam fc	Beam Width
1.5ft	41.1 fc	53.4 ft
3.0ft	10.3 fc	106.8 ft
4.5ft	4.57 fc	160.2 ft
6.0ft	2.57 fc	213.5 ft
7.5ft	1.64 fc	266.9 ft
9.0ft	1.14 fc	320.3 ft

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