

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD22753-BN - Halo

Manufacturer: KUZCO LIGHTING

Luminaire: HALO - Pendant

Luminaire Cat: PD22753-BN

Lamp Cat: LED - DC

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

Lamp Output: Total luminaire Lumens: 2825.9

Max Candela: 274.3 at Horizontal: 220°, Vertical: 39°

Input Wattage: 120.1

Luminous Opening: Circular (Dia: 53.15")

Test: 1067_18

Test Date: 18 April 2018

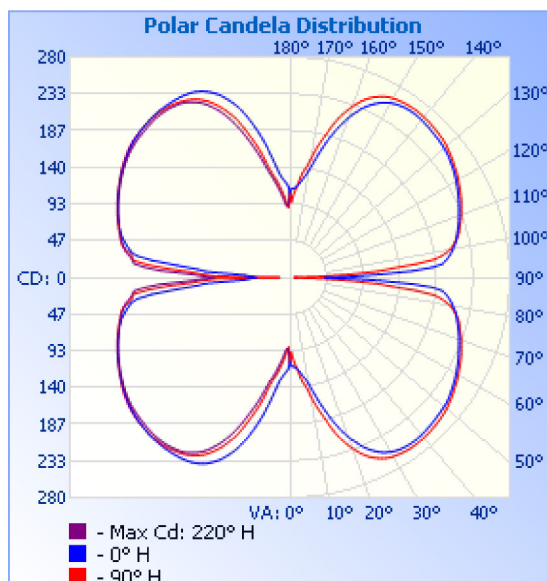
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

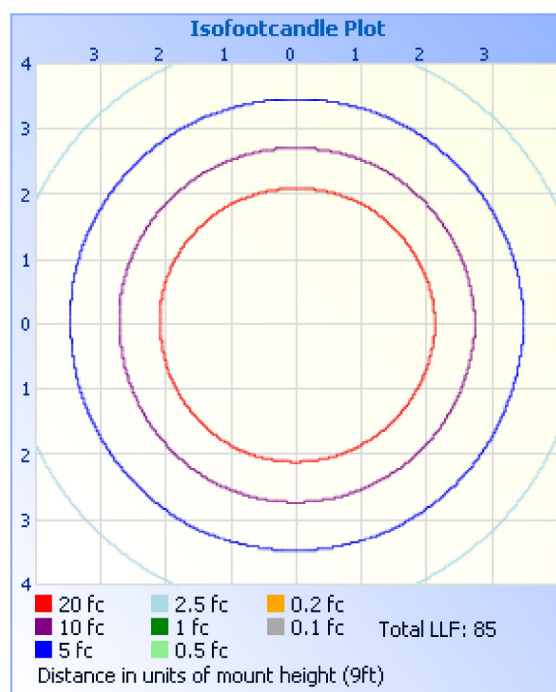


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	183.6	6.5%
0-40	350.5	12.4%
0-60	784.2	27.7%
60-90	628.9	22.3%
70-100	544.9	19.3%
90-120	628.9	22.3%
0-90	1,413.0	50%
90-180	1,412.9	50%
0-180	2,825.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	12.5	0.4%	90-100	154.8	5.5%
10-20	55.3	2.0%	100-110	235.3	8.3%
20-30	115.8	4.1%	110-120	238.8	8.5%
30-40	166.9	5.9%	120-130	229.0	8.1%
40-50	204.8	7.2%	130-140	204.7	7.2%
50-60	228.9	8.1%	140-150	166.8	5.9%
60-70	238.8	8.4%	150-160	115.7	4.1%
70-80	235.3	8.3%	160-170	55.3	2%
80-90	154.8	5.5%	170-180	12.5	0.4%



	Center Beam fc	Beam Width
1.5ft	47.7 fc	53.4 ft
3.0ft	11.9 fc	106.8 ft
4.5ft	5.30 fc	160.2 ft
6.0ft	2.98 fc	213.5 ft
7.5ft	1.91 fc	266.9 ft
9.0ft	1.33 fc	320.3 ft

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