

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD986160-BK - Cerchio

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: PD986160-BK

Lamp Cat: DC LED

Lamp Output: Total luminaire Lumens: 5324

Max Candela: 897.3 at Horizontal: 150°, Vertical: 2.5°

Input Wattage: 148

Luminous Opening: Circular (Dia: 32.28")

Test: 1385-19

Test Date: 21 November 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

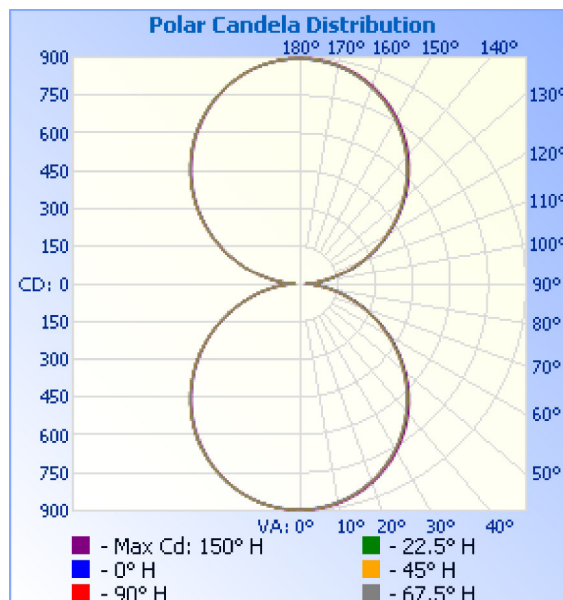
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

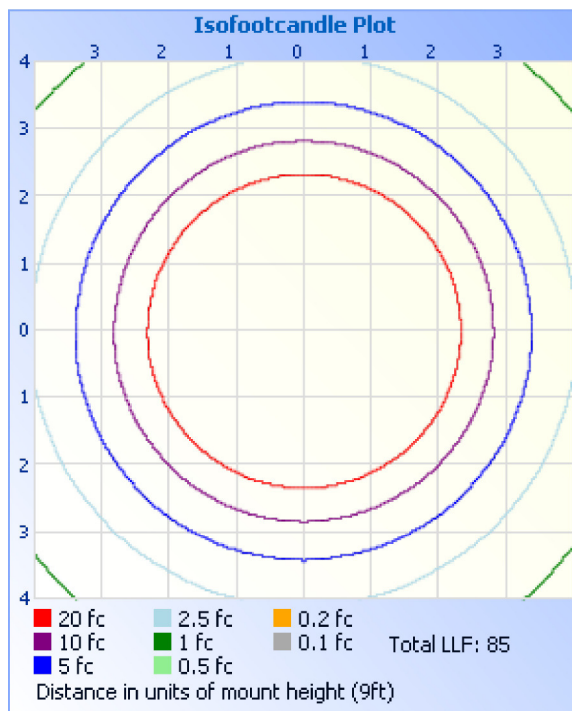
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	698.4	13.1%
0-40	1,147.4	21.6%
0-60	2,045.6	38.4%
60-90	616.7	11.6%
70-100	361.2	6.8%
90-120	616.7	11.6%
0-90	2,662.3	50%
90-180	2,661.8	50%
0-180	5,324.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	84.8	1.6%	90-100	78.2	1.5%
10-20	243.4	4.6%	100-110	204.9	3.8%
20-30	370.1	7.0%	110-120	333.7	6.3%
30-40	449.0	8.4%	120-130	428.7	8.1%
40-50	469.5	8.8%	130-140	469.4	8.8%
50-60	428.7	8.1%	140-150	448.9	8.4%
60-70	333.7	6.3%	150-160	370.0	7%
70-80	204.9	3.8%	160-170	243.4	4.6%
80-90	78.2	1.5%	170-180	84.8	1.6%



	Center Beam fc	Beam Width	
1.5ft	398 fc	4.7 ft	4.7 ft
3.0ft	99.6 fc	9.4 ft	9.3 ft
4.5ft	44.3 fc	14.1 ft	14.0 ft
6.0ft	24.9 fc	18.7 ft	18.7 ft
7.5ft	15.9 fc	23.4 ft	23.3 ft
9.0ft	11.1 fc	28.1 ft	28.0 ft

■ Vert. Spread: 114.7°
 ■ Horiz. Spread: 114.5°