

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD19804-BK-Style

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: PD19804-BK

Lamp: DC LED

Lamp Cat: N/A

Ballast Desc: INPUT: 120Vac+-5% 0.6A 50/60Hz OUTPUT: 18-36 Vdc 150mA

Ballast Cat: NE007040015-2G

Lamp Output: Total luminaire Lumens: 520.7

Max Candela: 79.1 at Horizontal: 20°, Vertical: 5°

Input Wattage: 6.8

Luminous Opening: Circular (Dia: 1.22")

Test: 1524-20

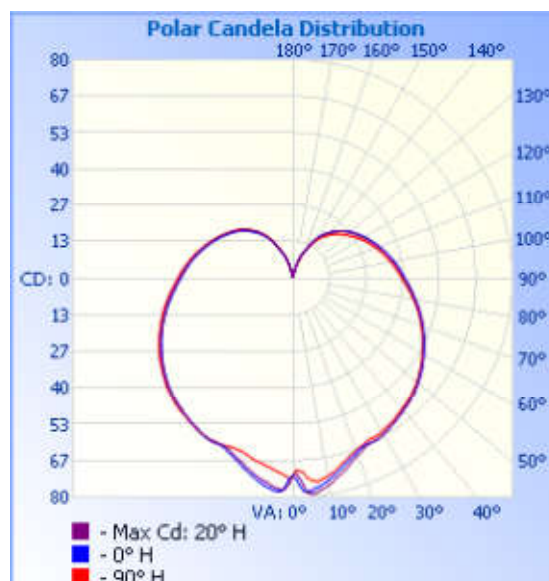
Test Date: 28 December 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

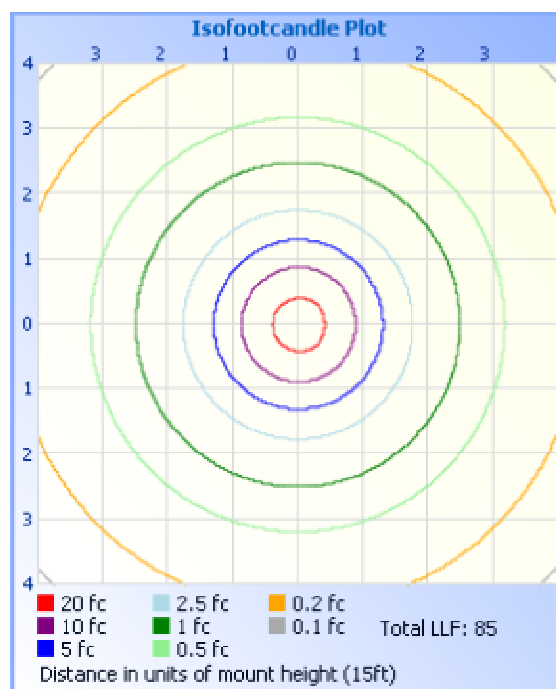


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	57.6	11.1%
0-40	98.0	18.8%
0-60	196.7	37.8%
60-90	150.1	28.8%
70-100	140.2	26.9%
90-120	111.1	21.3%
0-90	346.8	66.6%
90-180	173.9	33.4%
0-180	520.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.1	1.4%	90-100	42.5	8.2%
10-20	19.8	3.8%	100-110	37.3	7.2%
20-30	30.7	5.9%	110-120	31.3	6%
30-40	40.3	7.7%	120-130	25.1	4.8%
40-50	47.4	9.1%	130-140	18.7	3.6%
50-60	51.4	9.9%	140-150	12.0	2.3%
60-70	52.4	10.1%	150-160	5.6	1.1%
70-80	50.7	9.7%	160-170	1.4	0.3%
80-90	47.0	9.0%	170-180	0.1	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
2.5ft	11.5 fc	
5.0ft	2.89 fc	
7.5ft	1.28 fc	
10.0ft	0.72 fc	
12.5ft	0.46 fc	
15.0ft	0.32 fc	