

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP23532-BK - Blade

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/ LINEAR PENDANT

Luminaire Cat: LP23532-BK

Lamp: DC LED

Lamp Cat: N/A

Ballast Desc: INPUT: 120VAC 0.16A 50/60Hz. OUTPUT: 18-40VDC 350mA

Ballast Cat: NE012120035-2G

Lamp Output: Total luminaire Lumens: 1073

Max Candela: 152.9 at Horizontal: 180°, Vertical: 137°

Input Wattage: 13.1

Luminous Opening: Rectangle (L: 32.01", W: 0.98")

Test: 2164-23

Test Date: 15 May 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

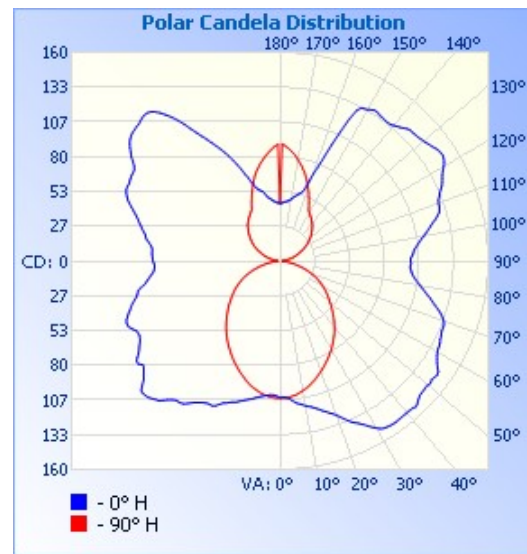
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

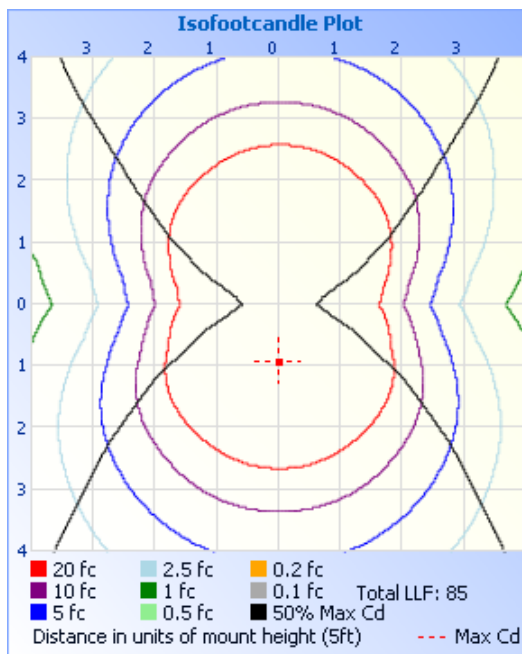
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	91.3	8.5%
0-40	161.9	15.1%
0-60	340.7	31.8%
60-90	232.6	21.7%
70-100	205.8	19.2%
90-120	225.6	21%
0-90	573.3	53.4%
90-180	499.6	46.6%
0-180	1,073.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.0	0.9%	90-100	63.4	5.9%
10-20	30.3	2.8%	100-110	76.7	7.1%
20-30	51.0	4.7%	110-120	85.5	8%
30-40	70.6	6.6%	120-130	83.1	7.7%
40-50	86.2	8.0%	130-140	71.0	6.6%
50-60	92.7	8.6%	140-150	54.5	5.1%
60-70	90.2	8.4%	150-160	37.2	3.5%
70-80	79.4	7.4%	160-170	21.2	2%
80-90	63.0	5.9%	170-180	7.1	0.7%



Illuminance at a Distance		
	Center Beam fc	Beam Width
2.5ft	16.8 fc	5.5 ft
5.0ft	4.20 fc	11.0 ft
7.5ft	1.87 fc	16.5 ft
10.0ft	1.05 fc	21.9 ft
12.5ft	0.67 fc	27.4 ft
15.0ft	0.47 fc	32.9 ft

■ Horiz. Spread: 95.3°