

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS13748-WH - Lever

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Sconce

Luminaire Cat: WS13748-WH

Lamp: DC LED Strip

Lamp Output: Total luminaire Lumens: 1040

Max Candela: 349.4 at Horizontal: 182.5°, Vertical: 105°

Input Wattage: 14.7

Luminous Opening: Rectangle (L: 48.23", W: 0.51")

Test: 1398-19

Test Date: 02 December 2019

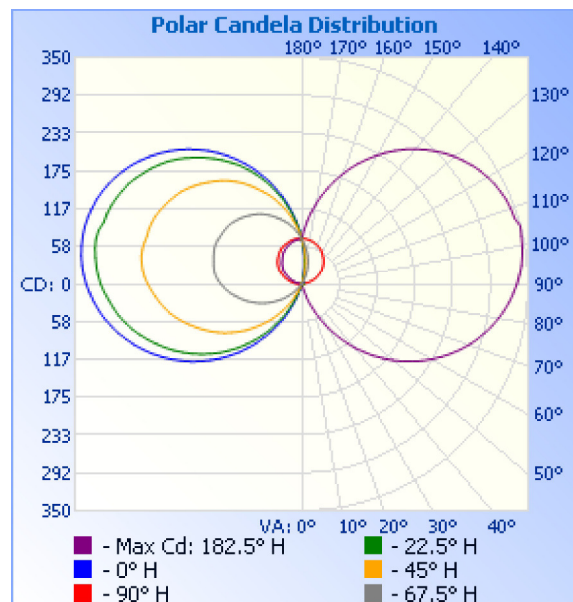
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

Nema Type: 7 X 5

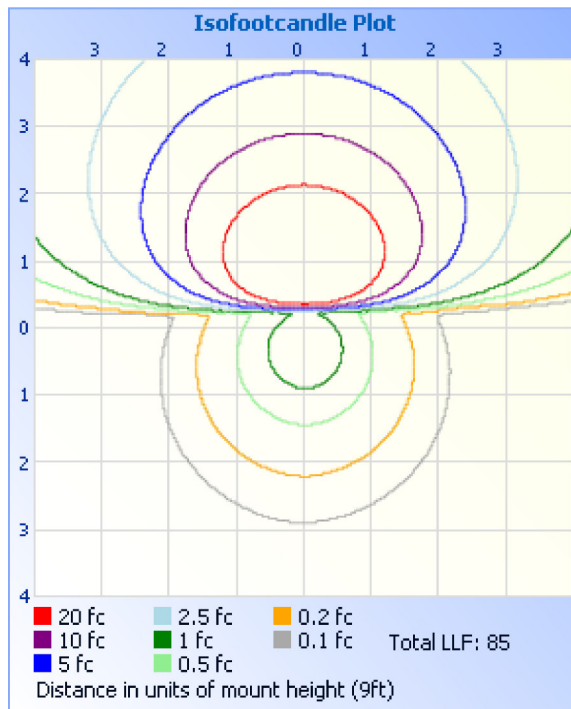


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	5.7	0.5%
0-40	21.6	2.1%
0-60	106.7	10.3%
60-90	277.2	26.7%
70-100	322.1	31%
90-120	351.7	33.8%
0-90	383.9	36.9%
90-180	656.2	63.1%
0-180	1,040.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	118.9	11.4%
10-20	0.6	0.1%	100-110	120.0	11.5%
20-30	5.0	0.5%	110-120	112.8	10.8%
30-40	15.9	1.5%	120-130	98.9	9.5%
40-50	32.4	3.1%	130-140	80.2	7.7%
50-60	52.6	5.1%	140-150	59.2	5.7%
60-70	74.0	7.1%	150-160	38.5	3.7%
70-80	93.8	9.0%	160-170	20.9	2%
80-90	109.5	10.5%	170-180	6.8	0.7%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	0.58 fc	4.5 ft 5.0 ft
3.0ft	0.14 fc	9.0 ft 9.9 ft
4.5ft	0.06 fc	13.5 ft 14.9 ft
6.0ft	0.04 fc	18.0 ft 19.8 ft
7.5ft	0.02 fc	22.5 ft 24.8 ft
9.0ft	0.02 fc	27.0 ft 29.7 ft

■ Vert. Spread: 112.6°
■ Horiz. Spread: 117.6°