

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS13748-BN - Lever

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Sconce

Luminaire Cat: WS13748-BN

Lamp: DC LED Strip

Lamp Output: Total luminaire Lumens: 878

Max Candela: 295.0 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

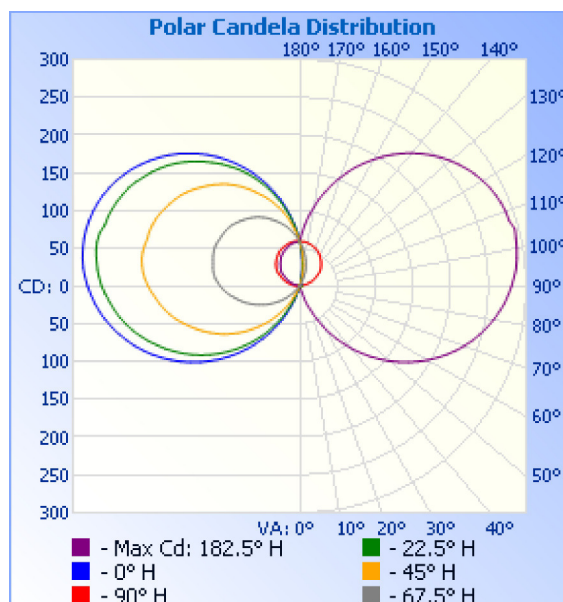
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

Nema Type: 7 X 5

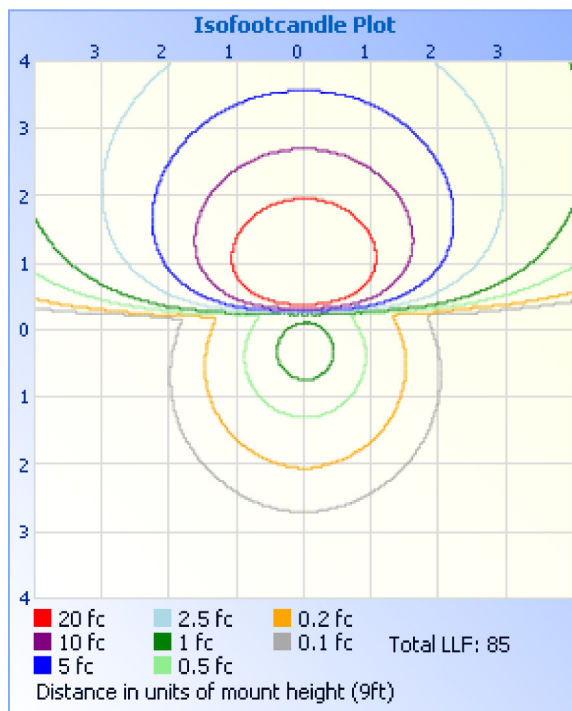


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	4.8	0.5%
0-40	18.3	2.1%
0-60	90.0	10.3%
60-90	234.0	26.7%
70-100	272.0	31%
90-120	296.9	33.8%
0-90	324.1	36.9%
90-180	554.0	63.1%
0-180	878.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	100.4	11.4%
10-20	0.5	0.1%	100-110	101.3	11.5%
20-30	4.2	0.5%	110-120	95.3	10.8%
30-40	13.4	1.5%	120-130	83.5	9.5%
40-50	27.4	3.1%	130-140	67.7	7.7%
50-60	44.4	5.1%	140-150	50.0	5.7%
60-70	62.5	7.1%	150-160	32.5	3.7%
70-80	79.2	9.0%	160-170	17.6	2%
80-90	92.4	10.5%	170-180	5.7	0.7%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	0.49 fc	4.5 ft 5.0 ft
3.0ft	0.12 fc	9.0 ft 9.9 ft
4.5ft	0.05 fc	13.5 ft 14.9 ft
6.0ft	0.03 fc	18.0 ft 19.8 ft
7.5ft	0.02 fc	22.5 ft 24.8 ft
9.0ft	0.01 fc	27.0 ft 29.7 ft

■ Vert. Spread: 112.5°
■ Horiz. Spread: 117.6°