

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS13748-BK - Lever

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Sconce

Luminaire Cat: WS13748-BK

Lamp: DC LED Strip

Lamp Output: Total luminaire Lumens: 523

Max Candela: 175.7 at Horizontal: 182.5°, Vertical: 105°

Input Wattage: 14.8

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

Test: 1398-19

Test Date: 02 December 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

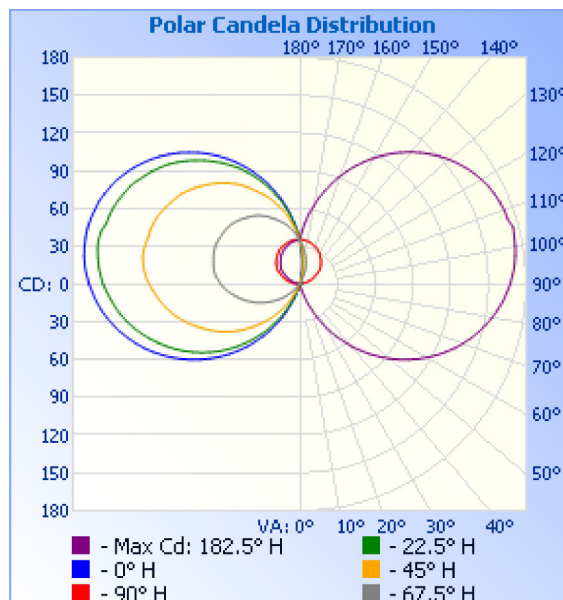
CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

Nema Type: 7 X 5

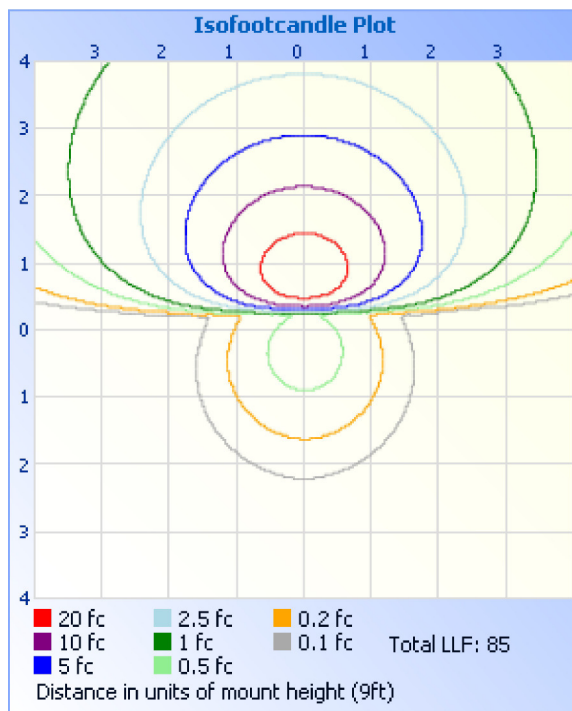
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	2.9	0.5%
0-40	10.9	2.1%
0-60	53.6	10.3%
60-90	139.4	26.7%
70-100	162.0	31%
90-120	176.9	33.8%
0-90	193.0	36.9%
90-180	330.0	63.1%
0-180	523.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	59.8	11.4%
10-20	0.3	0.1%	100-110	60.3	11.5%
20-30	2.5	0.5%	110-120	56.7	10.8%
30-40	8.0	1.5%	120-130	49.7	9.5%
40-50	16.3	3.1%	130-140	40.3	7.7%
50-60	26.4	5.1%	140-150	29.8	5.7%
60-70	37.2	7.1%	150-160	19.3	3.7%
70-80	47.2	9.0%	160-170	10.5	2%
80-90	55.1	10.5%	170-180	3.4	0.7%



	Center Beam fc	Beam Width
1.5ft	0.29 fc	4.5 ft 5.0 ft
3.0ft	0.07 fc	9.0 ft 9.9 ft
4.5ft	0.03 fc	13.5 ft 14.9 ft
6.0ft	0.02 fc	18.0 ft 19.8 ft
7.5ft	0.01 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°