

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS13760-BK - Lever

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Sconce

**Luminaire Cat:** WS13760-BK

**Lamp:** LED w/ Driver

**Lamp Cat:** Unknown

**Lamp Output:** Total luminaire Lumens: 539.1

**Max Candela:** 179.3 at Horizontal: 180°, Vertical: 107.5°

**Input Wattage:** 29.9

**Luminous Opening:** Rectangle (L: 58.66", W: 0.39")

**Test:** 1200\_18

**Test Date:** 16 October 2018

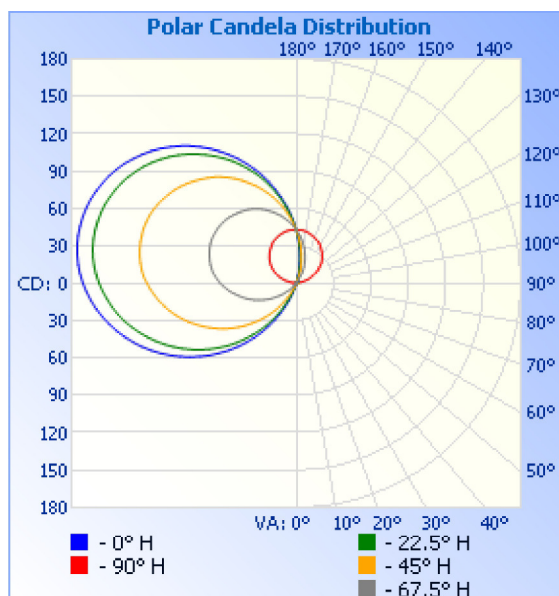
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Semi-Indirect

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 5

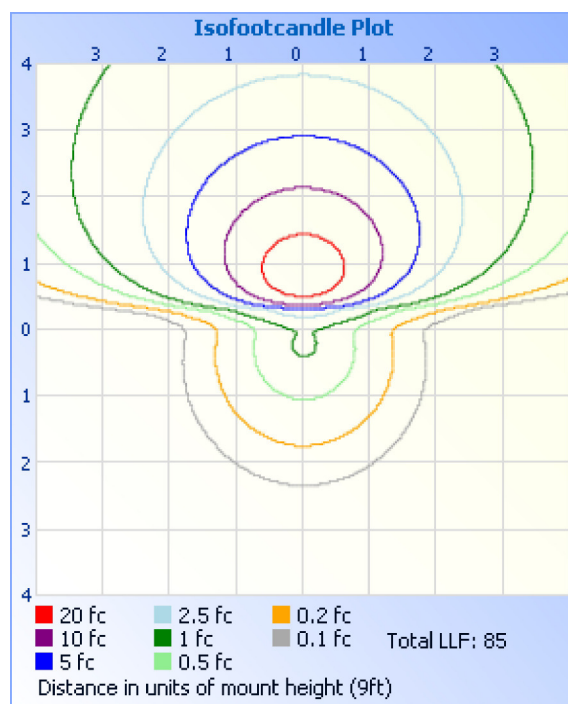


#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	3.1	0.6%
0-40	10.8	2%
0-60	52.7	9.8%
60-90	139.8	25.9%
70-100	163.4	30.3%
90-120	181.1	33.6%
0-90	192.4	35.7%
90-180	346.6	64.3%
0-180	539.1	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	60.6	11.2%
10-20	0.5	0.1%	100-110	61.7	11.4%
20-30	2.5	0.5%	110-120	58.8	10.9%
30-40	7.7	1.4%	120-130	52.2	9.7%
40-50	15.8	2.9%	130-140	42.9	8%
50-60	26.0	4.8%	140-150	32.3	6%
60-70	37.0	6.9%	150-160	21.7	4%
70-80	47.3	8.8%	160-170	12.4	2.3%
80-90	55.5	10.3%	170-180	4.1	0.8%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
1.5ft	0.45 fc	4.6 ft 4.8 ft
3.0ft	0.11 fc	9.1 ft 9.7 ft
4.5ft	0.05 fc	13.7 ft 14.5 ft
6.0ft	0.03 fc	18.2 ft 19.3 ft
7.5ft	0.02 fc	22.8 ft 24.1 ft
9.0ft	0.01 fc	27.3 ft 29.0 ft

■ Vert. Spread: 113.2°  
■ Horiz. Spread: 116.3°