

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EW13212R-GD - Warner

**Manufacturer:** Kuzco Lighting

**Luminaire:** Wall Mounted

**Luminaire Cat:** EW13212R-GD

**Lamp Cat:** 120V LED

**Lamp Output:** Total luminaire Lumens: 397.9

**Max Candela:** 194.4 at Horizontal: 180°, Vertical: 107.5°

**Input Wattage:** 16.2

**Luminous Opening:** Rectangle (L: 9.84", W: 1.18")

**Test:** 817\_17

**Test Date:** 29 August 2017

**Test Lab:** Kuzco Lighting

**Photometry :** Type C

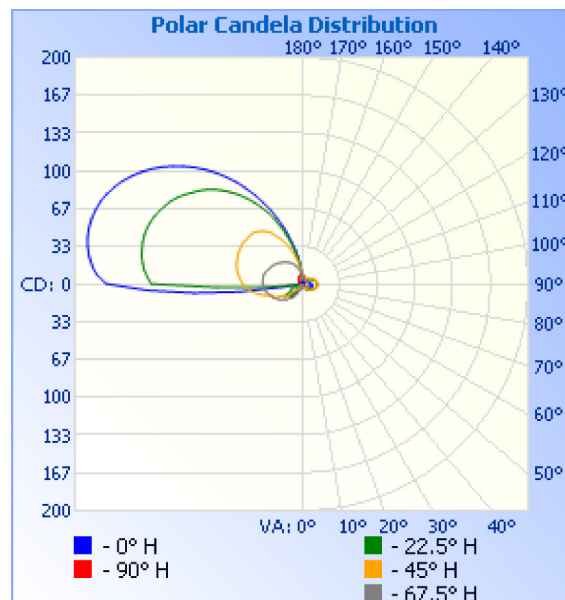
**CIE Class:** Semi-Indirect

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 5

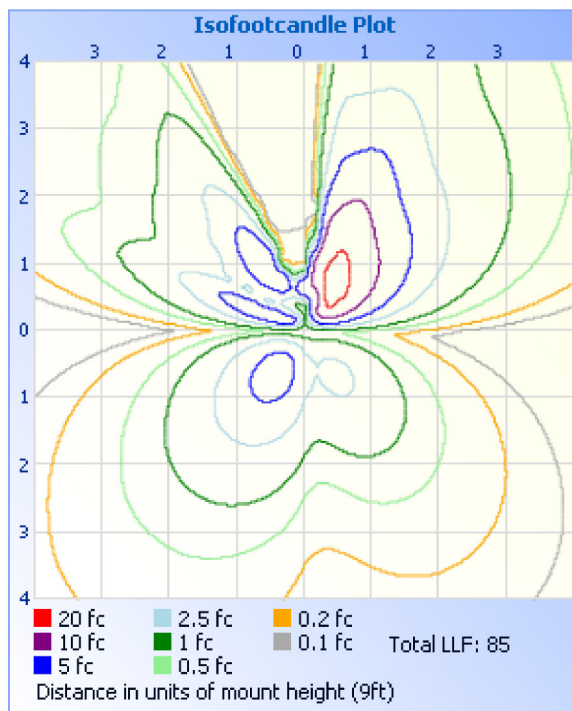
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	3.9	1%
0-40	10.7	2.7%
0-60	40.3	10.1%
60-90	96.2	24.2%
70-100	125.9	31.7%
90-120	154.3	38.8%
0-90	136.4	34.3%
90-180	261.5	65.7%
0-180	397.9	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	53.9	13.5%
10-20	0.9	0.2%	100-110	52.8	13.3%
20-30	2.9	0.7%	110-120	47.6	12%
30-40	6.8	1.7%	120-130	39.5	9.9%
40-50	11.8	3.0%	130-140	30.0	7.5%
50-60	17.8	4.5%	140-150	20.3	5.1%
60-70	24.1	6.1%	150-160	11.4	2.9%
70-80	30.9	7.8%	160-170	4.8	1.2%
80-90	41.1	10.3%	170-180	1.1	0.3%



	Center Beam fc	Beam Width
1.5ft	0.24 fc	1.9 ft 2.0 ft
3.0ft	0.06 fc	3.8 ft 3.9 ft
4.5ft	0.03 fc	5.7 ft 5.9 ft
6.0ft	0.01 fc	7.6 ft 7.9 ft
7.5ft	0.01 fc	9.6 ft 9.8 ft
9.0ft	0.01 fc	11.5 ft 11.8 ft

Vert. Spread: 65.0°  
 Horiz. Spread: 66.5°