

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD19359-WH - Eerie

**Manufacturer:** Kuzco Lighting

**Luminaire:** Ceiling Mount

**Luminaire Cat:** PD19359-WH

**Lamp:** DC LED w/ Driver

**Lamp Cat:** UNKNOWN

**Lamp Output:** Total luminaire Lumens: 3732.5

**Max Candela:** 560.4 at Horizontal: 270°, Vertical: 70°

**Input Wattage:** 76.2

**Luminous Opening:** Rectangle (L: 47.24", W: 11.81")

**Test:** 1310-19

**Test Date:** 25 March 2019

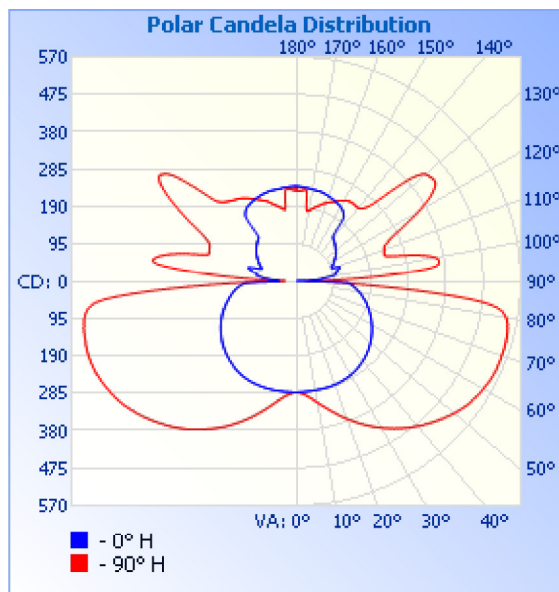
**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

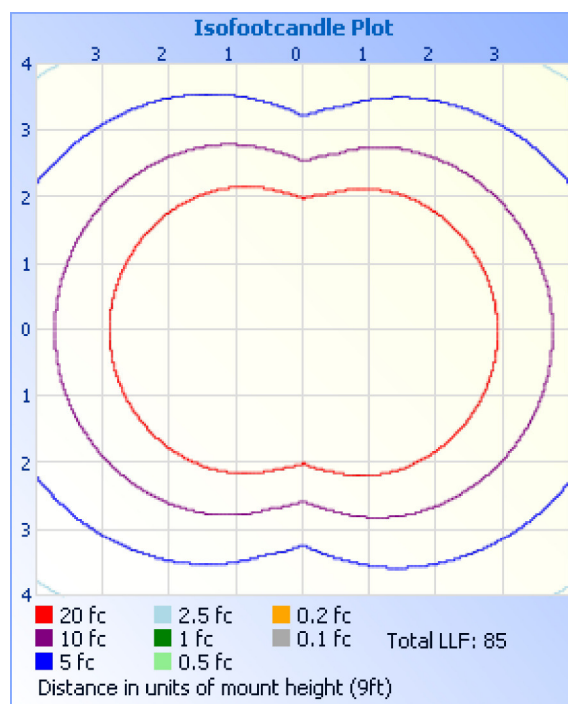


#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	278.8	7.5%
0-40	516.4	13.8%
0-60	1,196.2	32%
60-90	1,125.1	30.1%
70-100	897.1	24%
90-120	624.8	16.7%
0-90	2,321.4	62.2%
90-180	1,411.2	37.8%
0-180	3,732.5	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	27.8	0.7%	90-100	182.8	4.9%
10-20	89.6	2.4%	100-110	216.6	5.8%
20-30	161.5	4.3%	110-120	225.4	6%
30-40	237.5	6.4%	120-130	241.9	6.5%
40-50	309.7	8.3%	130-140	194.4	5.2%
50-60	370.2	9.9%	140-150	150.5	4%
60-70	410.9	11.0%	150-160	111.0	3%
70-80	424.7	11.4%	160-170	66.3	1.8%
80-90	289.6	7.8%	170-180	22.3	0.6%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
1.5R	126 fc	18.2 ft 47.0 ft
3.0R	31.4 fc	36.3 ft 94.0 ft
4.5R	14.0 fc	54.5 ft 141.0 ft
6.0R	7.85 fc	72.7 ft 188.1 ft
7.5R	5.02 fc	90.8 ft 235.1 ft
9.0R	3.49 fc	109.0 ft 282.1 ft

■ Vert. Spread: 161.2°  
■ Horiz. Spread: 172.7°