

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD31408-BB - Ratio

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** RATIO Pendant / Ceiling Mount

**Luminaire Cat:** PD31408-BB

**Lamp:** LED w/ Driver

**Lamp Cat:** Unknown

**Ballast Desc:** Input: 90-130VAC, 0.13A; Output: 12-17VDC, 700mA, 12W Max

**Ballast Cat:** Hueuc DR-CV-12, Mod: DR-CC-12

**Lamp Output:** Total luminaire Lumens: 602.6

**Max Candela:** 173.2 at Horizontal: 0°, Vertical: 4.5°

**Input Wattage:** 11

**Luminous Opening:** Rectangle (L: 8.07", W: 0.39")

**Test:** 1208\_18

**Test Date:** 23 October 2018

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

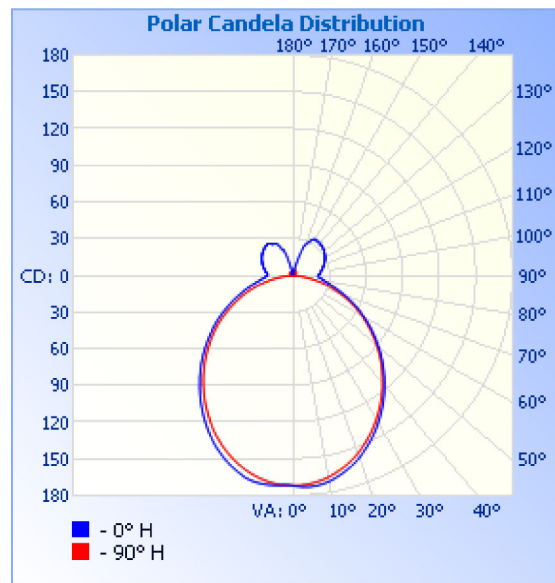
**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

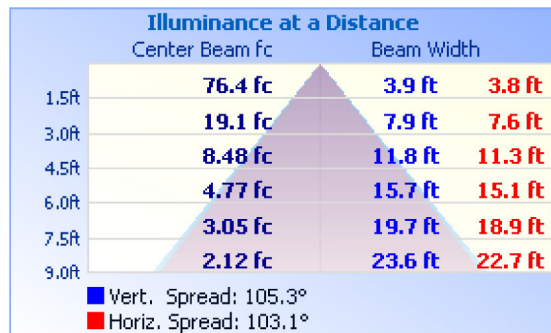
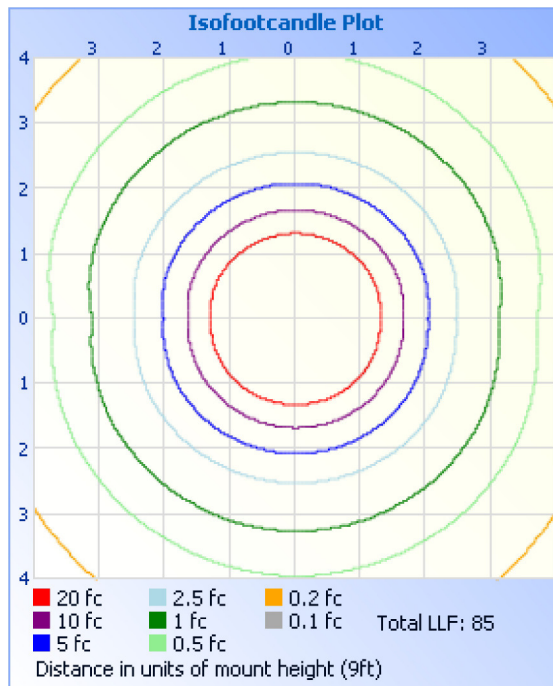
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	132.1	21.9%
0-40	213.1	35.4%
0-60	368.0	61.1%
60-90	111.2	18.5%
70-100	71.9	11.9%
90-120	56.9	9.4%
0-90	479.2	79.5%
90-180	123.3	20.5%
0-180	602.6	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.3	2.7%	90-100	17.0	2.8%
10-20	46.6	7.7%	100-110	19.2	3.2%
20-30	69.1	11.5%	110-120	20.7	3.4%
30-40	81.0	13.4%	120-130	20.9	3.5%
40-50	81.9	13.6%	130-140	19.1	3.2%
50-60	73.0	12.1%	140-150	15.0	2.5%
60-70	56.3	9.3%	150-160	8.5	1.4%
70-80	35.5	5.9%	160-170	2.7	0.4%
80-90	19.4	3.2%	170-180	0.3	0%



Reported data calculated from manufacturer's data file, based on IES recommended methods.