

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD31405-BN - Ratio

Manufacturer: KUZCO LIGHTING

Luminaire: RATIO Pendant / Ceiling Mount

Luminaire Cat: PD31405-BN

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: 657.4

Max Candela: 185.2 at Horizontal: 200°, Vertical: 8.5°

Input Wattage: 11

Luminous Opening: Rectangle (L: 4.92", W: 0.39")

Test: 1209_18

Test Date: 23 October 2018

Test Lab: KUZCO LIGHTING

Photometry : Type C

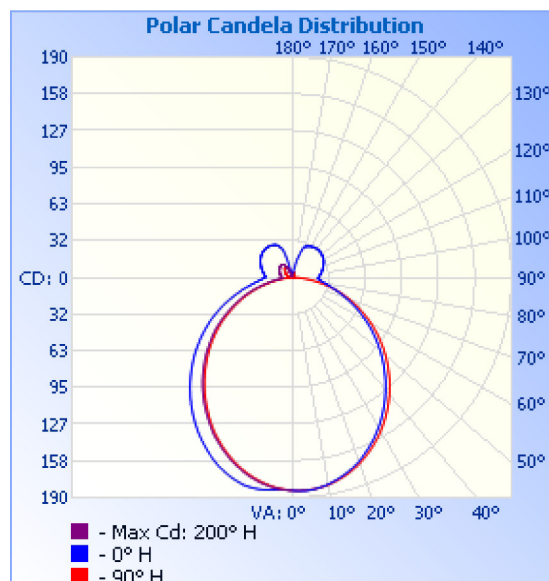
CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

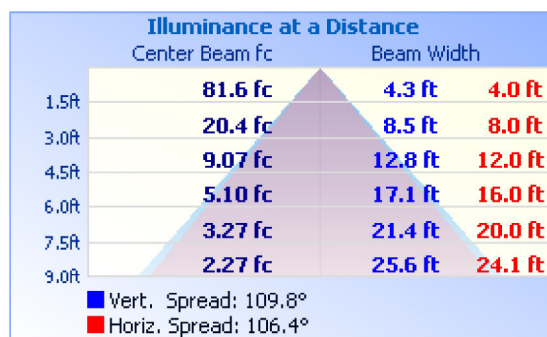
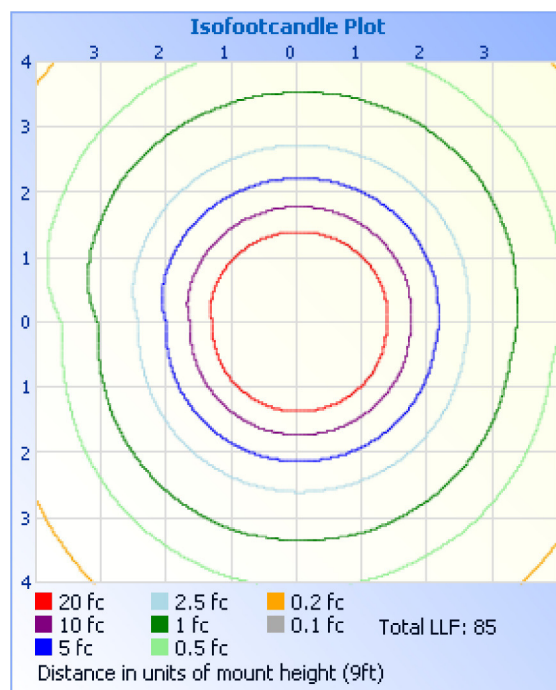
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	142.1	21.6%
0-40	230.7	35.1%
0-60	403.1	61.3%
60-90	127.4	19.4%
70-100	81.8	12.4%
90-120	59.7	9.1%
0-90	530.5	80.7%
90-180	126.9	19.3%
0-180	657.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	17.4	2.7%	90-100	18.5	2.8%
10-20	49.9	7.6%	100-110	20.2	3.1%
20-30	74.7	11.4%	110-120	21.1	3.2%
30-40	88.6	13.5%	120-130	20.6	3.1%
40-50	90.6	13.8%	130-140	18.6	2.8%
50-60	81.9	12.5%	140-150	15.0	2.3%
60-70	64.0	9.7%	150-160	9.8	1.5%
70-80	41.0	6.2%	160-170	3.0	0.5%
80-90	22.3	3.4%	170-180	0.2	0%



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