

KUZCO

L I G H T I N G

LUMINAIRE PHOTOMETRIC REPORT

Filename: TR10031-BN - Lyra

Manufacturer: KUZCO LIGHTING

Luminaire: LYRA / Ceiling Mount

Luminaire Cat: TR10031BN

Lamp: DIS-01-400-930-120-S2

Lamp Output: Total luminaire Lumens: 1199.9

Max Candela: 594.6 at Horizontal: 210°, Vertical: 1.5°

Input Wattage: 20.2

Luminous Opening: (L: 1.97", W: 1.97", H: 0")

Test: 1275_18

Test Date: 27 December 2018

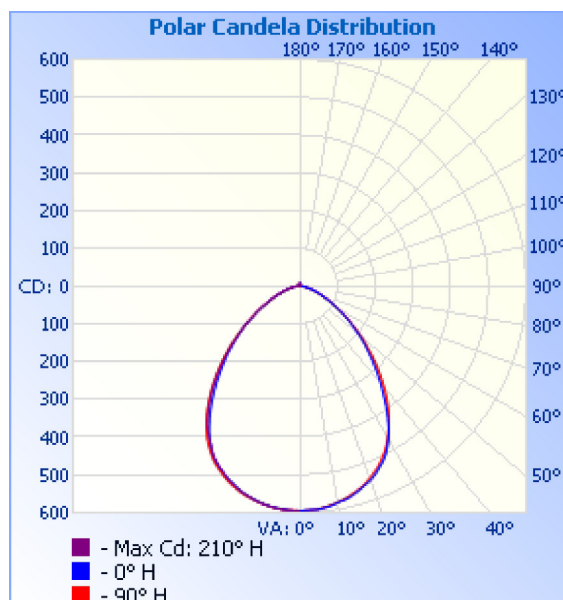
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

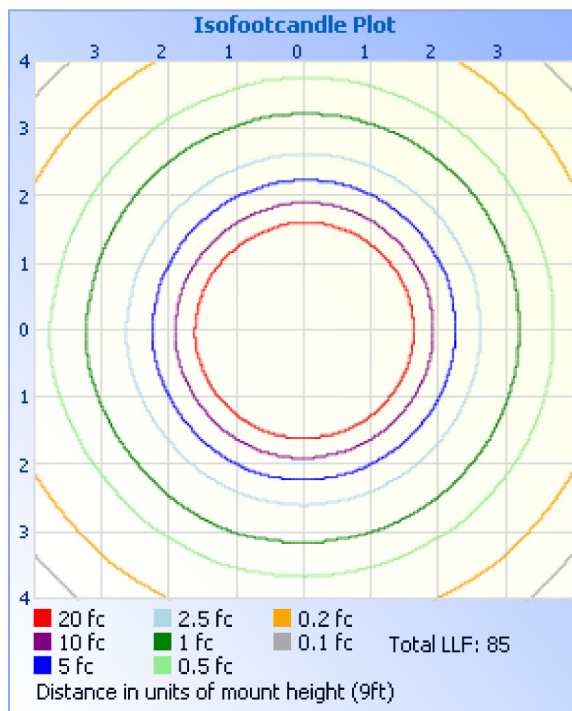


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	452.3	37.7%
0-40	710.4	59.2%
0-60	1,073.8	89.5%
60-90	112.4	9.4%
70-100	36.6	3.1%
90-120	4.2	0.4%
0-90	1,186.3	98.9%
90-180	13.6	1.1%
0-180	1,199.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	56.1	4.7%	90-100	1.1	0.1%
10-20	159.8	13.3%	100-110	1.4	0.1%
20-30	236.4	19.7%	110-120	1.8	0.1%
30-40	258.0	21.5%	120-130	2.0	0.2%
40-50	217.4	18.1%	130-140	2.1	0.2%
50-60	146.1	12.2%	140-150	2.0	0.2%
60-70	76.9	6.4%	150-160	1.7	0.1%
70-80	29.8	2.5%	160-170	1.1	0.1%
80-90	5.7	0.5%	170-180	0.4	0%



	Center Beam fc	Beam Width	
1.5ft	264 fc	2.8 ft	2.9 ft
3.0ft	66.0 fc	5.6 ft	5.9 ft
4.5ft	29.3 fc	8.4 ft	8.8 ft
6.0ft	16.5 fc	11.3 ft	11.7 ft
7.5ft	10.6 fc	14.1 ft	14.7 ft
9.0ft	7.33 fc	16.9 ft	17.6 ft

■ Vert. Spread: 86.4°
■ Horiz. Spread: 88.8°