

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM5011-BN - Tristan

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM5011-BN

Lamp: 120V LED

Lamp Cat: RIG 01-1300-930-120-S3

Lamp Output: Total luminaire Lumens: 654.3

Max Candela: 228.0 at Horizontal: 270°, Vertical: 5°

Input Wattage: 16.9

Luminous Opening: Circular (Dia: 9.33")

Test: 185_15

Test Date: 07 October 2015

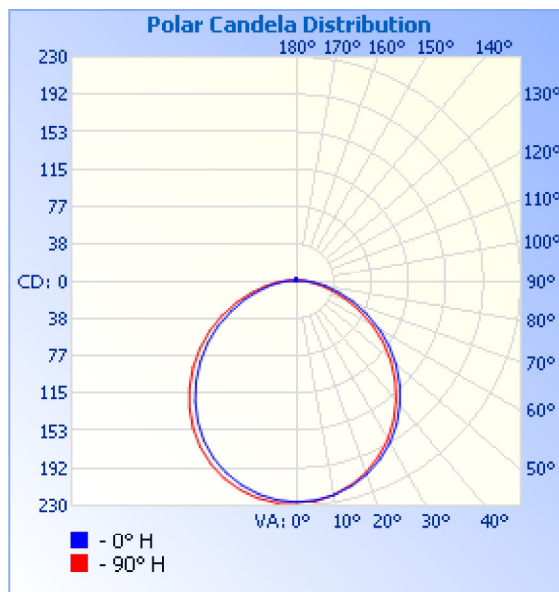
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	175.2	26.8%
0-40	286.2	43.7%
0-60	501.1	76.6%
60-90	141.3	21.6%
70-100	70.0	10.7%
90-120	6.6	1%
0-90	642.4	98.2%
90-180	12.0	1.8%
0-180	654.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.4	3.3%	90-100	4.7	0.7%
10-20	61.2	9.4%	100-110	0.9	0.1%
20-30	92.6	14.2%	110-120	1.0	0.2%
30-40	111.0	17.0%	120-130	1.1	0.2%
40-50	113.7	17.4%	130-140	1.2	0.2%
50-60	101.2	15.5%	140-150	1.1	0.2%
60-70	76.0	11.6%	150-160	1.0	0.2%
70-80	45.4	6.9%	160-170	0.7	0.1%
80-90	19.9	3.0%	170-180	0.3	0%

