

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC18705-BK - Trenton

Manufacturer: KUZCO LIGHTING

Luminaire: Trenton / Exterior Ceiling Mount

Luminaire Cat: EC18705-BK

Lamp: AC LED

Lamp Cat: SAMPLE 1 LED BOARD

Ballast Desc: n/a

Ballast Cat: n/a

Lamp Output: Total luminaire Lumens: 823.7

Max Candela: 318.6 at Horizontal: 270°, Vertical: 1.5°

Input Wattage: 15

Luminous Opening: Circular (Dia: 2.05")

Test: 1289_19

Test Date: 09 January 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

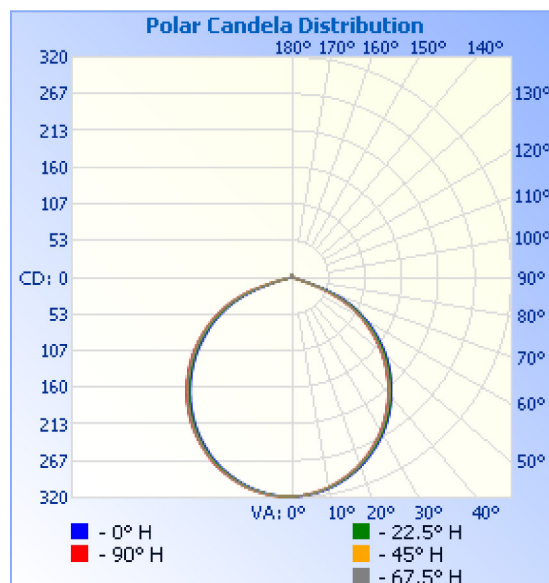
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	245.3	29.8%
0-40	400.1	48.6%
0-60	697.7	84.7%
60-90	116.9	14.2%
70-100	22.1	2.7%
90-120	3.1	0.4%
0-90	814.6	98.9%
90-180	9.0	1.1%
0-180	823.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.1	3.7%	90-100	0.8	0.1%
10-20	85.8	10.4%	100-110	1.0	0.1%
20-30	129.4	15.7%	110-120	1.2	0.2%
30-40	154.8	18.8%	120-130	1.4	0.2%
40-50	158.4	19.2%	130-140	1.4	0.2%
50-60	139.3	16.9%	140-150	1.3	0.2%
60-70	95.6	11.6%	150-160	1.0	0.1%
70-80	20.5	2.5%	160-170	0.7	0.1%
80-90	0.9	0.1%	170-180	0.2	0%

