

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM7916-BK - Dalton

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM7916-BK

Lamp Cat: ORI 02-1600-930-120-S3

Lamp Output: Total luminaire Lumens: 979.2

Max Candela: 340.1 at Horizontal: 90°, Vertical: 10°

Input Wattage: 23.6

Luminous Opening: Circular (Dia: 19.69")

Test: 515_16

Test Date: 26 July 2016

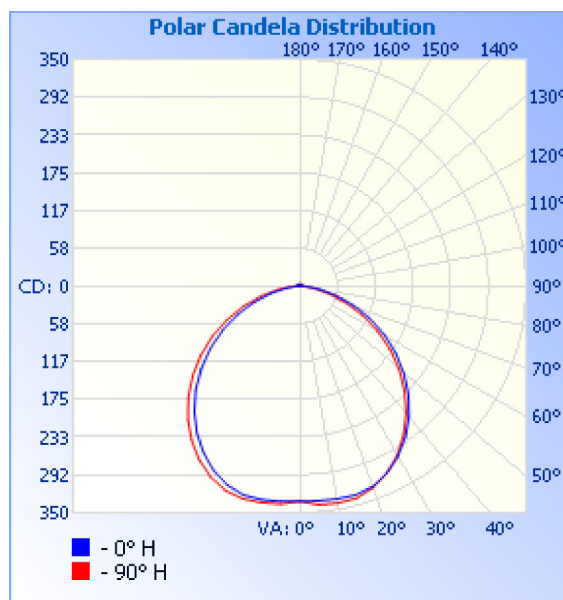
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	272.2	27.8%
0-40	447.9	45.7%
0-60	783.7	80%
60-90	180.9	18.5%
70-100	71.5	7.3%
90-120	7.9	0.8%
0-90	964.6	98.5%
90-180	14.6	1.5%
0-180	979.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.9	3.3%	90-100	2.8	0.3%
10-20	94.4	9.6%	100-110	2.7	0.3%
20-30	145.9	14.9%	110-120	2.4	0.2%
30-40	175.7	17.9%	120-130	1.9	0.2%
40-50	179.3	18.3%	130-140	1.6	0.2%
50-60	156.5	16.0%	140-150	1.3	0.1%
60-70	112.2	11.5%	150-160	1.0	0.1%
70-80	56.5	5.8%	160-170	0.7	0.1%
80-90	12.2	1.2%	170-180	0.2	0%

