

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM7916-BG - Dalton

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM7916-BG

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

Lamp Output: Total luminaire Lumens: 1103.2

Max Candela: 334.0 at Horizontal: 90°, Vertical: 10°

Input Wattage: 23.4

Luminous Opening: Circular (Dia: 15.98")

Test: 940_18

Test Date: 02 January 2018

Test Lab: Kuzco Lighting

Photometry : Type C

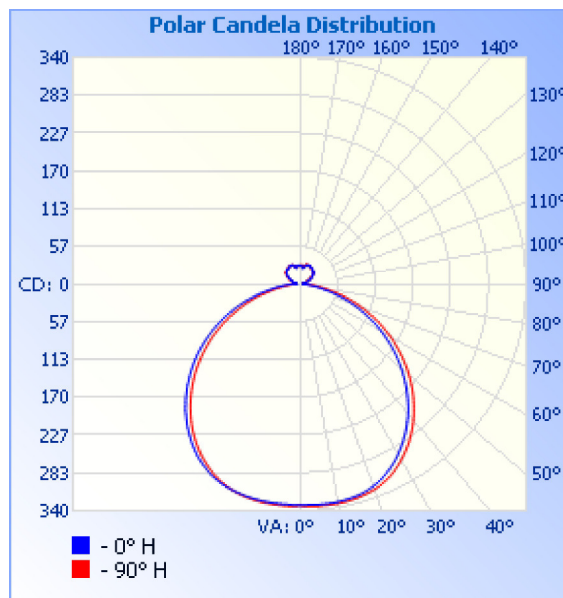
CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	268.9	24.4%
0-40	444.2	40.3%
0-60	785.6	71.2%
60-90	195.2	17.7%
70-100	83.5	7.6%
90-120	34.5	3.1%
0-90	980.8	88.9%
90-180	122.4	11.1%
0-180	1,103.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.6	2.9%	90-100	6.3	0.6%
10-20	92.9	8.4%	100-110	11.2	1%
20-30	144.3	13.1%	110-120	17.0	1.5%
30-40	175.3	15.9%	120-130	21.5	1.9%
40-50	180.9	16.4%	130-140	21.9	2%
50-60	160.5	14.6%	140-150	19.1	1.7%
60-70	118.0	10.7%	150-160	14.7	1.3%
70-80	62.2	5.6%	160-170	8.0	0.7%
80-90	15.0	1.4%	170-180	2.6	0.2%

