

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW3506-BK - Byron

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: EW3506-BK

Lamp: 120V LED

Lamp Cat: LIN 02-400-830-120-S3

Lamp Output: Total luminaire Lumens: 126.9

Max Candela: 97.5 at Horizontal: 0°, Vertical: 10°

Input Wattage: 4.9

Luminous Opening: Sphere (Dia X: 1.57", Dia Y: 1.57")

Test: 241_15

Test Date: 22 December 2015

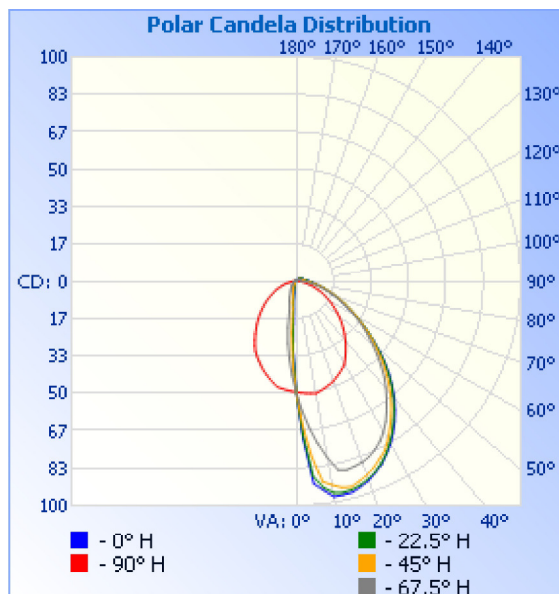
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	39.1	30.8%
0-40	62.0	48.9%
0-60	100.3	79%
60-90	21.3	16.8%
70-100	11.5	9.1%
90-120	3.8	3%
0-90	121.5	95.8%
90-180	5.4	4.2%
0-180	126.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.8	3.8%	90-100	1.7	1.3%
10-20	13.9	10.9%	100-110	1.2	1%
20-30	20.4	16.1%	110-120	0.9	0.7%
30-40	22.9	18.1%	120-130	0.6	0.5%
40-50	21.4	16.8%	130-140	0.4	0.3%
50-60	16.9	13.3%	140-150	0.2	0.2%
60-70	11.5	9.0%	150-160	0.2	0.1%
70-80	6.6	5.2%	160-170	0.1	0.1%
80-90	3.2	2.5%	170-180	0.0	0%

