

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW37507-BK - Melrose

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Wall Mount

Luminaire Cat: EW37507-BK

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 488.5

Max Candela: 176.3 at Horizontal: 180°, Vertical: 177.5°

Input Wattage: 12.1

Luminous Opening: Circular (Dia: 0.04")

Test: 1435-20

Test Date: 04 February 2020

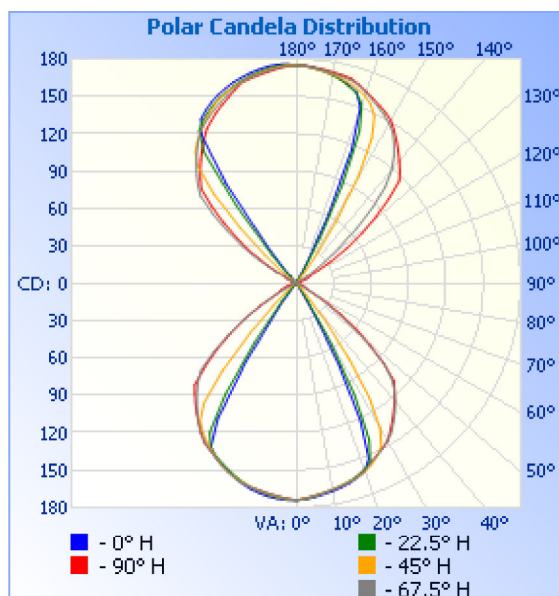
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 6 X 3



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	130.4	26.7%
0-40	186.5	38.2%
0-60	236.7	48.4%
60-90	5.7	1.2%
70-100	3.7	0.8%
90-120	6.0	1.2%
0-90	242.4	49.6%
90-180	246.2	50.4%
0-180	488.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.3	3.3%	90-100	1.2	0.2%
10-20	46.6	9.5%	100-110	1.5	0.3%
20-30	67.5	13.8%	110-120	3.3	0.7%
30-40	56.1	11.5%	120-130	15.8	3.2%
40-50	35.2	7.2%	130-140	37.3	7.6%
50-60	15.0	3.1%	140-150	59.0	12.1%
60-70	3.2	0.6%	150-160	64.5	13.2%
70-80	1.4	0.3%	160-170	47.1	9.6%
80-90	1.1	0.2%	170-180	16.5	3.4%

