



Filename: VL63724-CH-UNV - Marlon

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Light

Luminaire Cat: Marlon - VL63724-CH-UNV

Lamp: NA

Lamp Cat: DC LED with DC Driver

Ballast Desc: DC LED with DC Driver

Ballast Cat: Novbo: NE024277050-2GH. I/P: Vin = 120VAC ;
Iin = 0.32amp . O/P: Vout = 18 - 40 VDC ; Iout = 500mA.

Lamp Output: Total luminaire Lumens: 1141.8

Max Candela: 409.9 at Horizontal: 0°, Vertical: 102.5°

Input Wattage: 19.9

Luminous Opening: (L: 3622.05", W: 0", H: 0")

Test: 2607-24

Test Date: 29 August 2024

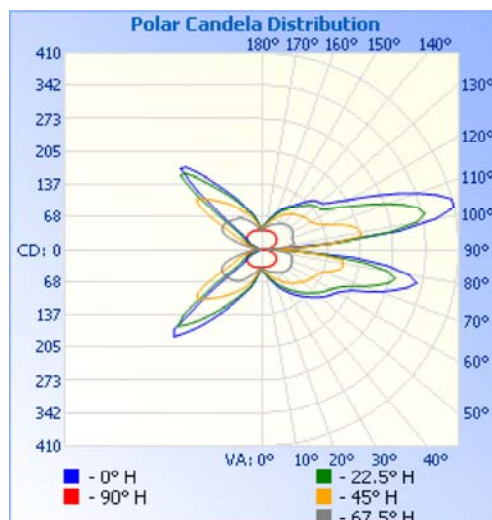
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	58.2	5.1%
0-40	121.4	10.6%
0-60	309.6	27.1%
60-90	247.9	21.7%
70-100	221.5	19.4%
90-120	280.4	24.6%
0-90	557.5	48.8%
90-180	584.3	51.2%
0-180	1,141.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.4	0.4%	90-100	64.1	5.6%
10-20	17.2	1.5%	100-110	118.1	10.3%
20-30	36.6	3.2%	110-120	98.1	8.6%
30-40	63.3	5.5%	120-130	90.5	7.9%
40-50	94.8	8.3%	130-140	92.8	8.1%
50-60	93.4	8.2%	140-150	62.4	5.5%
60-70	90.5	7.9%	150-160	36.2	3.2%
70-80	101.0	8.8%	160-170	17.4	1.5%
80-90	56.4	4.9%	170-180	4.6	0.4%

