

KUZCO LIGHTING | LED

Filename: VL63736-BK-UNV - Marlon

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Light

Luminaire Cat: Marlon - VL63736-BK-UNV

Lamp: NA

Lamp Cat: DC LED with DC Driver

Ballast Desc: DC LED with DC Driver

Ballast Cat: Novbo: NE032277070-2GH. I/P: Vin = 120VAC ;
Iin = 0.32amp . O/P: Vout = 18 - 40 VDC ; Iout = 700mA.

Lamp Output: Total luminaire Lumens: 1101.1

Max Candela: 399.6 at Horizontal: 180°, Vertical: 135°

Input Wattage: 27.9

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

Test: 2608-24

Test Date: 29 August 2024

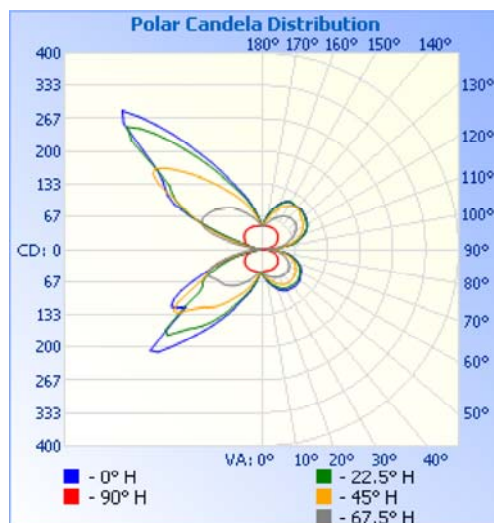
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 2



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	65.5	5.9%
0-40	132.5	12%
0-60	336.9	30.6%
60-90	169.5	15.4%
70-100	102.0	9.3%
90-120	189.7	17.2%
0-90	506.4	46%
90-180	594.7	54%
0-180	1,101.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.2	0.5%	90-100	22.5	2%
10-20	19.7	1.8%	100-110	60.7	5.5%
20-30	40.5	3.7%	110-120	106.5	9.7%
30-40	67.0	6.1%	120-130	127.5	11.6%
40-50	98.5	8.9%	130-140	121.9	11.1%
50-60	105.9	9.6%	140-150	81.1	7.4%
60-70	90.0	8.2%	150-160	46.9	4.3%
70-80	58.1	5.3%	160-170	22.1	2%
80-90	21.4	1.9%	170-180	5.6	0.5%

