

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB83329-BK-UNV - Dover

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Bollard

Luminaire Cat: EB833xx-BK-UNV - Dover

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: Input:120-277Vac 0.32A 50/60Hz. Output: 18-40Vdc 600mA

Ballast Cat: NE024277060-2GH

Lamp Output: Total luminaire Lumens: 1063

Max Candela: 436.7 at Horizontal: 190°, Vertical: 47°

Input Wattage: 24.7

Luminous Opening: (L: 5.98", W: 5.98", H: 5")

Test: 2355-24

Test Date: 03 January 2024

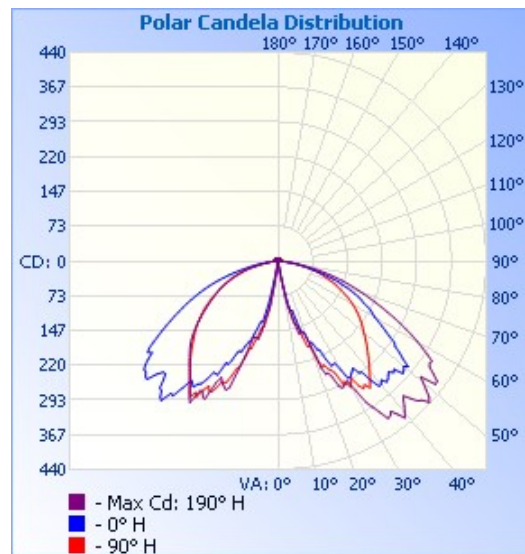
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	147.6	13.9%
0-40	334.0	31.4%
0-60	771.5	72.6%
60-90	257.0	24.2%
70-100	107.2	10.1%
90-120	19.2	1.8%
0-90	1,028.5	96.8%
90-180	34.5	3.2%
0-180	1,063.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.7	0.1%	90-100	6.9	0.6%
10-20	36.4	3.4%	100-110	6.3	0.6%
20-30	110.5	10.4%	110-120	6.0	0.6%
30-40	186.4	17.5%	120-130	5.5	0.5%
40-50	222.5	20.9%	130-140	4.3	0.4%
50-60	215.0	20.2%	140-150	2.8	0.3%
60-70	156.7	14.7%	150-160	1.6	0.2%
70-80	81.6	7.7%	160-170	0.8	0.1%
80-90	18.7	1.8%	170-180	0.2	0%

