

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EB83317-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

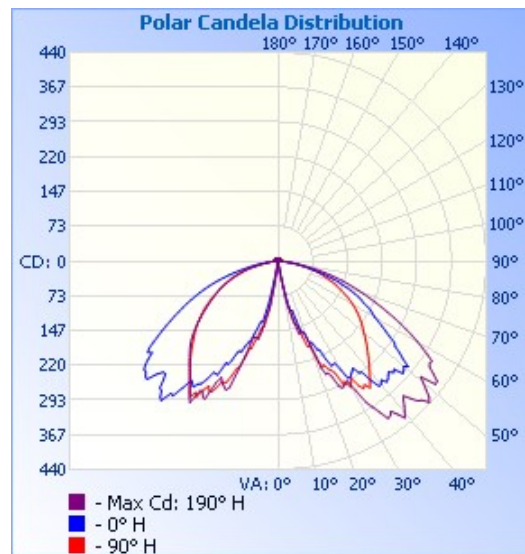
**Test Lab:** KUZCO LIGHTING

**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%

