

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EB40910-BK-UNV - Novato

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Exterior Bollard

**Luminaire Cat:** EB40910-BK-UNV

**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: 884

**Max Candela:** 394.5 at Horizontal: 250°, Vertical: 51°

**Input Wattage:** 24.2

**Luminous Opening:** (L: 6.5", W: 6.5", H: 8.46")

**Test:** 2362-24

**Test Date:** 09 January 2024

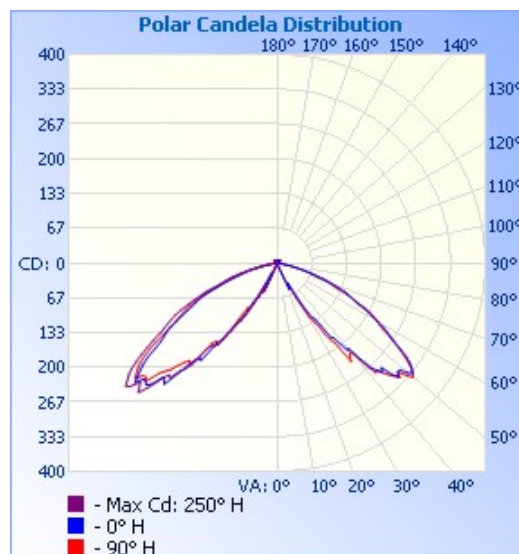
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 4 X 7

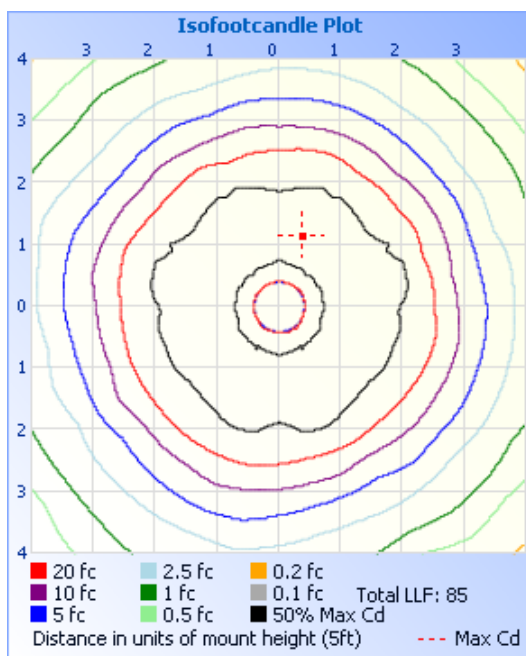


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	18.2	2.1%
0-40	126.2	14.3%
0-60	629.7	71.2%
60-90	223.2	25.2%
70-100	60.8	6.9%
90-120	11.3	1.3%
0-90	852.9	96.5%
90-180	31.1	3.5%
0-180	884.0	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.0	0.0%	90-100	2.3	0.3%
10-20	0.1	0.0%	100-110	3.8	0.4%
20-30	18.0	2.0%	110-120	5.2	0.6%
30-40	108.0	12.2%	120-130	6.1	0.7%
40-50	238.8	27.0%	130-140	6.0	0.7%
50-60	264.8	30.0%	140-150	4.5	0.5%
60-70	164.7	18.6%	150-160	2.4	0.3%
70-80	54.5	6.2%	160-170	0.7	0.1%
80-90	4.1	0.5%	170-180	0.1	0%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.