

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB82229-BK-UNV - Glen

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Bollard

Luminaire Cat: EB822xx-BK-UNV - Glen

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: 1008.7

Max Candela: 528.8 at Horizontal: 330°, Vertical: 40°

Input Wattage: 23.9

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

Test: 2332-23

Test Date: 03 January 2024

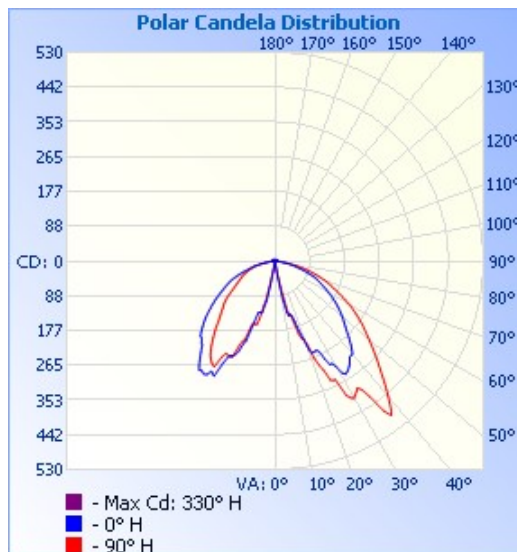
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

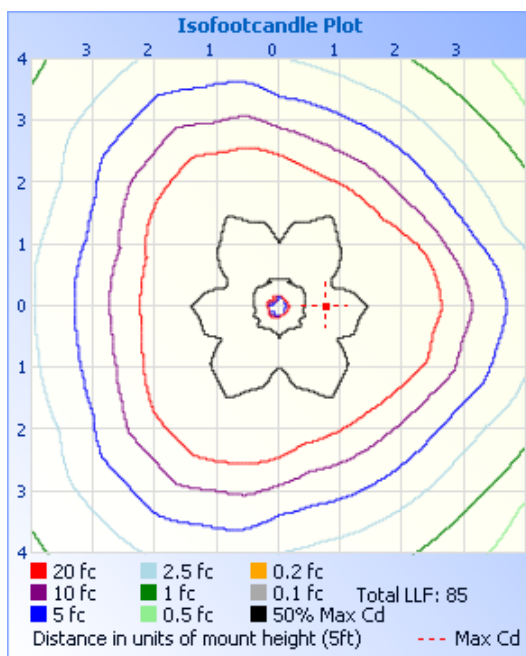


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	166.0	16.5%
0-40	377.6	37.4%
0-60	769.2	76.3%
60-90	210.2	20.8%
70-100	86.5	8.6%
90-120	15.5	1.5%
0-90	979.3	97.1%
90-180	29.3	2.9%
0-180	1,008.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.6	0.1%	90-100	5.3	0.5%
10-20	37.6	3.7%	100-110	5.1	0.5%
20-30	127.8	12.7%	110-120	5.1	0.5%
30-40	211.6	21.0%	120-130	4.8	0.5%
40-50	213.5	21.2%	130-140	3.9	0.4%
50-60	178.0	17.7%	140-150	2.6	0.3%
60-70	129.1	12.8%	150-160	1.5	0.2%
70-80	67.4	6.7%	160-170	0.8	0.1%
80-90	13.7	1.4%	170-180	0.2	0%



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