

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB48538-BK-UNV - Windemere

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Bollard

Luminaire Cat: EB485xx-BK-UNV

Lamp: DC LED

Lamp Cat: ZZ-S17999

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

Ballast Cat: NE024277060-2GH

Lamp Output: Total luminaire Lumens: 1084.5

Max Candela: 376.8 at Horizontal: 280°, Vertical: 47°

Input Wattage: 24

Luminous Opening: (L: 5.98", W: 5.98", H: 5.75")

Test: 2352-23

Test Date: 02 January 2024

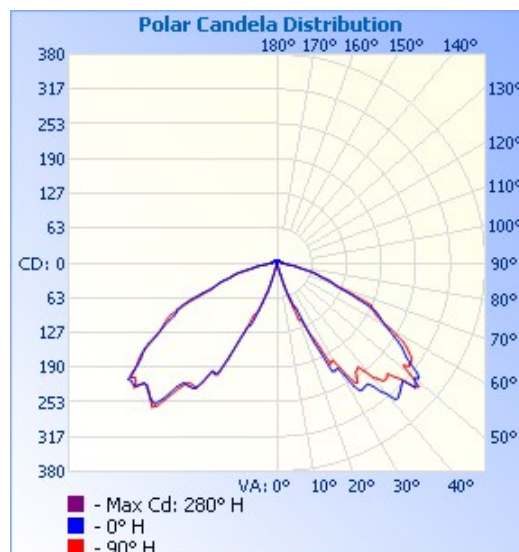
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 7

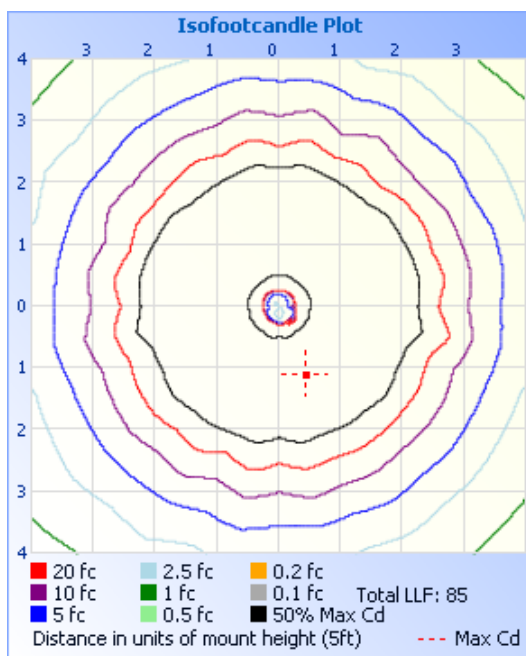


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	73.7	6.8%
0-40	242.4	22.4%
0-60	754.4	69.6%
60-90	291.8	26.9%
70-100	111.4	10.3%
90-120	22.5	2.1%
0-90	1,046.3	96.5%
90-180	38.3	3.5%
0-180	1,084.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	9.5	0.9%
10-20	6.6	0.6%	100-110	7.2	0.7%
20-30	67.0	6.2%	110-120	5.9	0.5%
30-40	168.7	15.6%	120-130	5.0	0.5%
40-50	250.4	23.1%	130-140	4.1	0.4%
50-60	261.6	24.1%	140-150	3.2	0.3%
60-70	189.8	17.5%	150-160	2.1	0.2%
70-80	81.8	7.5%	160-170	1.1	0.1%
80-90	20.2	1.9%	170-180	0.2	0%



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