

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB2936-BK - Napa

Manufacturer: KUZCO LIGHTING

Luminaire: BOLLARD

Luminaire Cat: EB2936-BK

Lamp: DC LED

Lamp Cat: NA

Ballast Desc: IN: 120-277VAC, 300mA (MAX); OUT: 24-45VDC, 500mA (const), 22.5W (MAX)

Ballast Cat: HEP LSC20W500HP UNI

Lamp Output: Total luminaire Lumens: 1376.3

Max Candela: 714.5 at Horizontal: 260°, Vertical: 35°

Input Wattage: 22.5

Luminous Opening: Rectangle (L: 32.28", W: 32.28")

Test: 1474-20

Test Date: 02 July 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

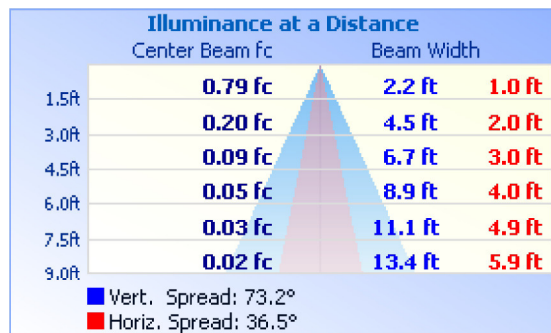
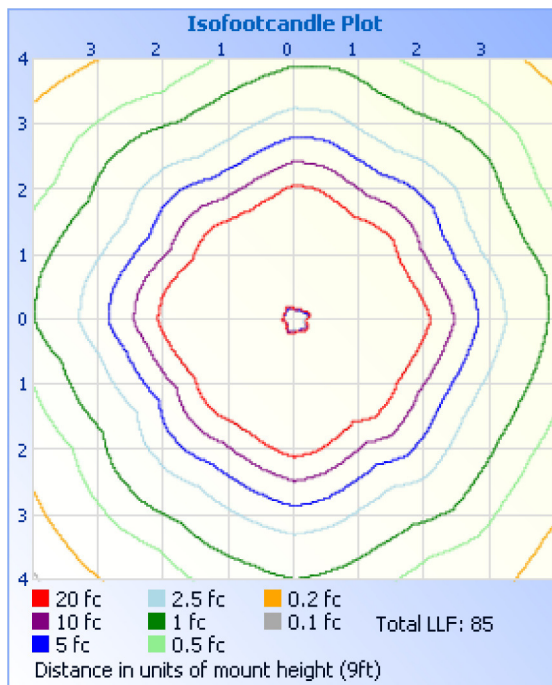
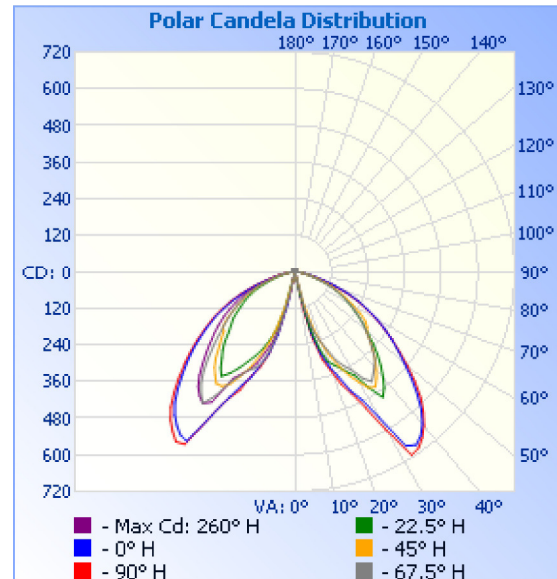
Nema Type: 4 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	218.4	15.9%
0-40	524.8	38.1%
0-60	1,087.8	79%
60-90	237.2	17.2%
70-100	78.3	5.7%
90-120	19.1	1.4%
0-90	1,325.0	96.3%
90-180	51.3	3.7%
0-180	1,376.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.4	0.0%	90-100	5.5	0.4%
10-20	48.2	3.5%	100-110	6.3	0.5%
20-30	169.8	12.3%	110-120	7.3	0.5%
30-40	306.4	22.3%	120-130	8.8	0.6%
40-50	310.0	22.5%	130-140	8.6	0.6%
50-60	252.9	18.4%	140-150	7.0	0.5%
60-70	164.4	11.9%	150-160	4.8	0.3%
70-80	62.1	4.5%	160-170	2.5	0.2%
80-90	10.7	0.8%	170-180	0.6	0%



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