

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM13016-BK - Eclipse

Manufacturer: KUZCO LIGHTING

Luminaire: ECLIPSE / Flush Mount

Luminaire Cat: PD13016-BK

Lamp: LED w/ Driver

Lamp Cat: Unknown

Ballast Desc: NOVBO LED Driver. In: 100-277VAC 50/60Hz, 56W (max), Out: 62VDC, 600mA

Ballast Cat: IS050062060-1F

Lamp Output: Total luminaire Lumens: 808.7

Max Candela: 207.2 at Horizontal: 280°, Vertical: 1.5°

Input Wattage: 32

Luminous Opening: Circular (Dia: 16.14")

Test: 1258_18

Test Date: 26 November 2018

Test Lab: KUZCO LIGHTING

Photometry : Type C

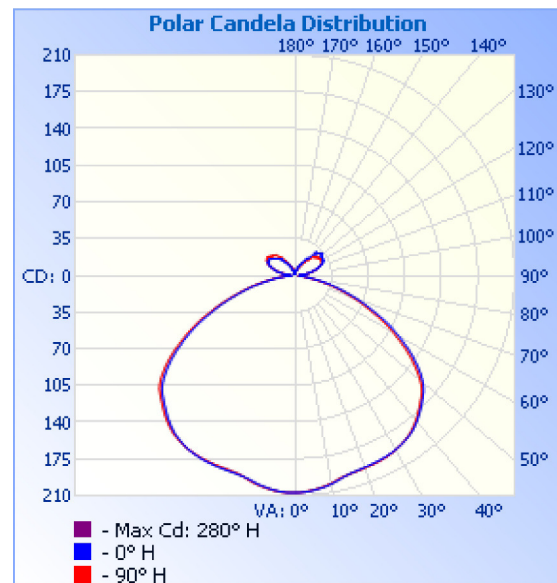
CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

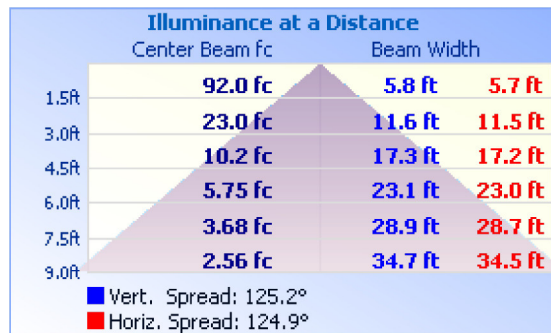
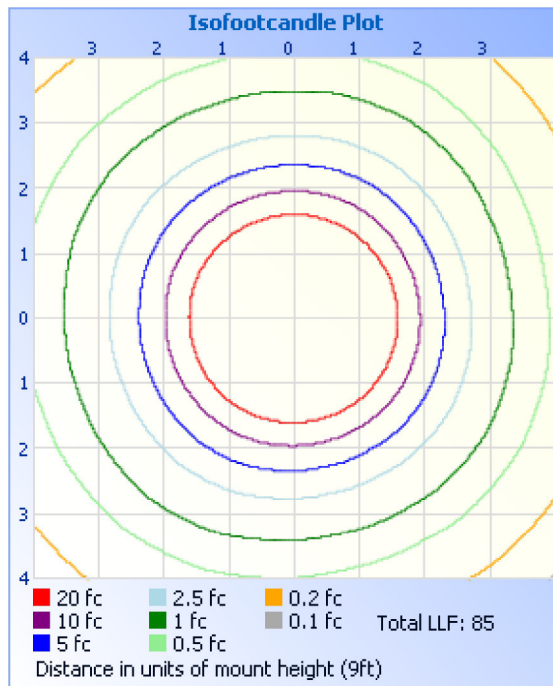
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	165.5	20.5%
0-40	284.4	35.2%
0-60	545.4	67.4%
60-90	144.1	17.8%
70-100	62.4	7.7%
90-120	57.2	7.1%
0-90	689.5	85.3%
90-180	119.2	14.7%
0-180	808.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	19.5	2.4%	90-100	8.4	1%
10-20	55.9	6.9%	100-110	20.7	2.6%
20-30	90.0	11.1%	110-120	28.1	3.5%
30-40	119.0	14.7%	120-130	26.4	3.3%
40-50	134.0	16.6%	130-140	19.3	2.4%
50-60	127.0	15.7%	140-150	10.4	1.3%
60-70	90.1	11.1%	150-160	4.4	0.5%
70-80	43.4	5.4%	160-170	1.3	0.2%
80-90	10.5	1.3%	170-180	0.2	0%



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