

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: SF15001-BK - Downey

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/SEMI-FLUSH MOUNT

Luminaire Cat: SF15001-BK

Lamp: DC LED w/ Driver

Lamp Cat: NA

Ballast Desc: NOVBO: IN 120VAC, 0.16A; OUT 18-36VDC, 200mA (Const)

Ballast Cat: NE001020020-1G

Lamp Output: Total luminaire Lumens: 178.2

Max Candela: 572.8 at Horizontal: 50°, Vertical: 2.5°

Input Wattage: 3.5

Luminous Opening: Circular (Dia: 0.79")

Test: 1354-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

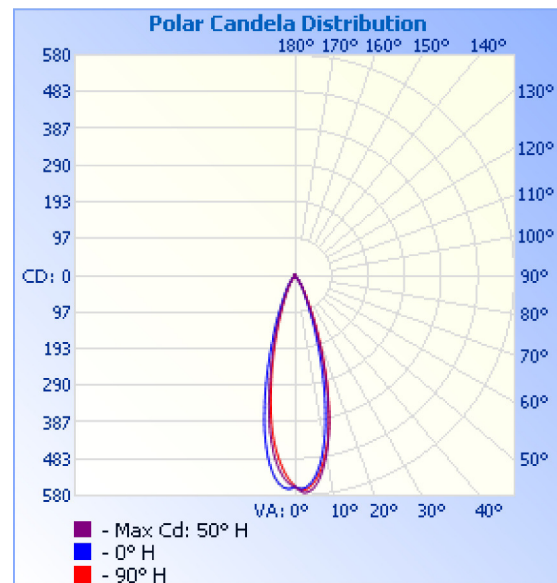
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4

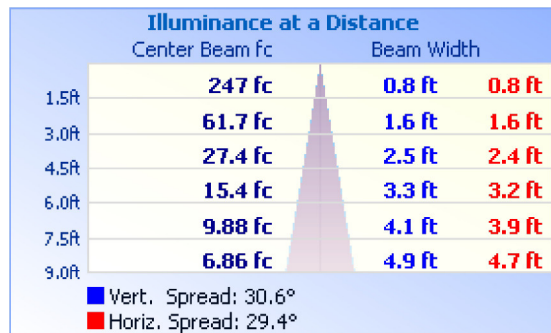
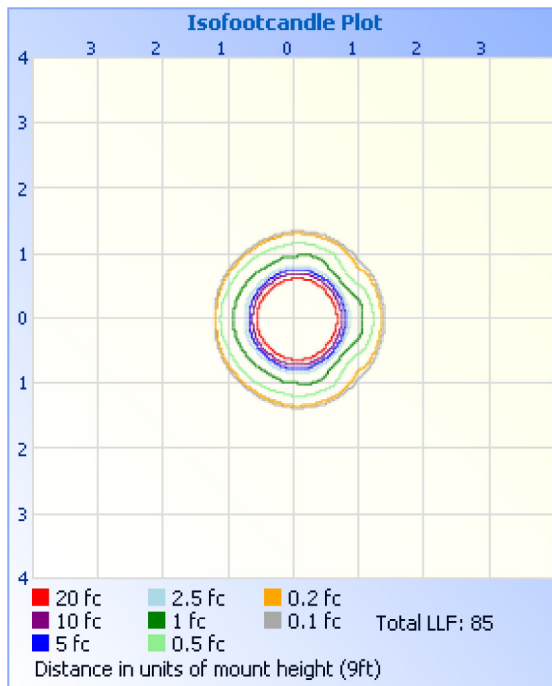
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	163.4	91.7%
0-40	174.1	97.7%
0-60	176.3	98.9%
60-90	0.1	0%
70-100	0.2	0.1%
90-120	0.4	0.2%
0-90	176.4	99%
90-180	1.8	1%
0-180	178.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	47.8	26.8%	90-100	0.1	0.1%
10-20	78.2	43.9%	100-110	0.1	0.1%
20-30	37.5	21.0%	110-120	0.1	0.1%
30-40	10.7	6.0%	120-130	0.2	0.1%
40-50	1.9	1.0%	130-140	0.3	0.1%
50-60	0.3	0.2%	140-150	0.3	0.2%
60-70	0.0	0.0%	150-160	0.4	0.2%
70-80	0.0	0.0%	160-170	0.3	0.1%
80-90	0.0	0.0%	170-180	0.1	0%



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