

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

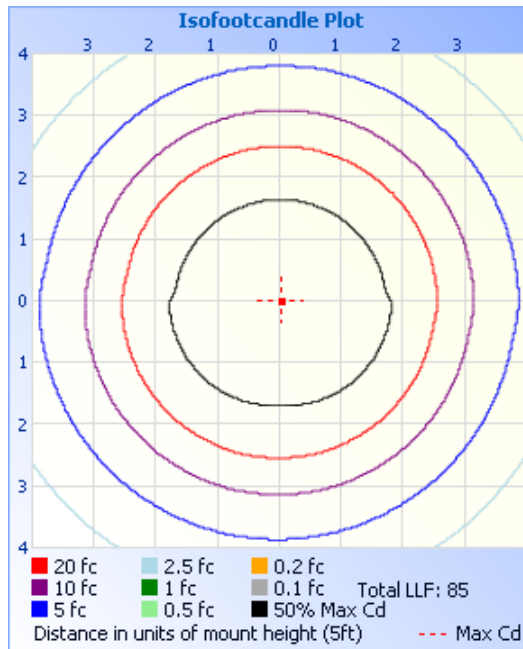
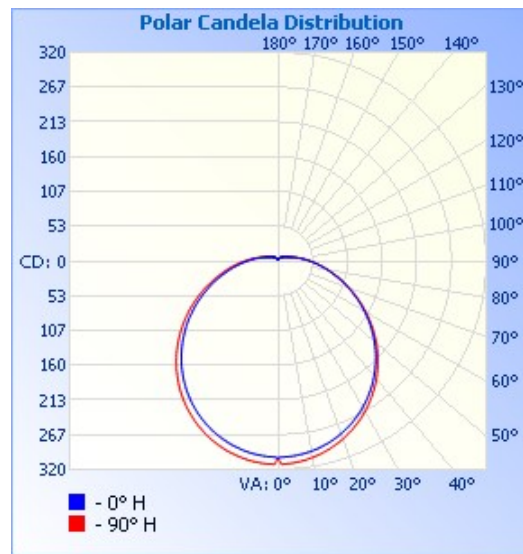
Filename: X-LK-929 WH FAN - Hugo
Manufacturer: KUZCO LIGHTING
Luminaire: Lighting Kit
Luminaire Cat: X-LK-929 WH FAN
Lamp: AC LED
Lamp Cat: LB2F120L930-18-102
Ballast Desc: NA
Ballast Cat: NA
Lamp Output: Total luminaire Lumens: 1111
Max Candela: 311.8 at Horizontal: 270°, Vertical: 1°
Input Wattage: 16.6
Luminous Opening: Circular (Dia: 5.98")
Test: 2444-24
Test Date: 01 April 2024
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Direct
Cutoff Class: Semicutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	236.6	21.3%
0-40	390.5	35.1%
0-60	709.4	63.9%
60-90	297.8	26.8%
70-100	208.6	18.8%
90-120	81.1	7.3%
0-90	1,007.2	90.7%
90-180	103.8	9.3%
0-180	1,111.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	28.6	2.6%	90-100	41.9	3.8%
10-20	82.2	7.4%	100-110	24.3	2.2%
20-30	125.7	11.3%	110-120	14.9	1.3%
30-40	153.9	13.9%	120-130	10.0	0.9%
40-50	163.8	14.7%	130-140	6.4	0.6%
50-60	155.1	14.0%	140-150	3.6	0.3%
60-70	131.1	11.8%	150-160	1.7	0.2%
70-80	99.2	8.9%	160-170	0.7	0.1%
80-90	67.6	6.1%	170-180	0.2	0%



	Center Beam fc	Beam Width
3.3R	27.8 fc	11.0 ft 11.6 ft
6.7R	6.73 fc	22.4 ft 23.6 ft
10.0R	3.02 fc	33.4 ft 35.3 ft
13.3R	1.71 fc	44.4 ft 46.9 ft
16.7R	1.08 fc	55.7 ft 58.9 ft
20.0R	0.76 fc	66.8 ft 70.5 ft

■ Vert. Spread: 118.1°
 ■ Horiz. Spread: 120.9°