

KUZCO

L I G H T I N G

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW39005-BK - Rene

Luminaire: LED 5

Luminaire Cat: EW39005

Lamp Output: Total luminaire Lumens: 518

Max Candela: 174.5 at Horizontal: 60°, Vertical: 170°

Input Wattage: 11.07

Luminous Opening: Rectangle (L: 3.94", W: 3.54")

Test Date: 2022/12/28

Test Lab: LCTECH

Photometry : Type C

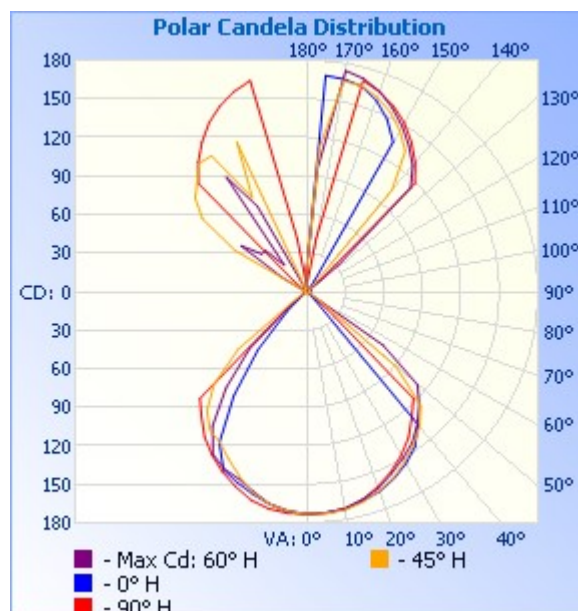
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 6 X 5

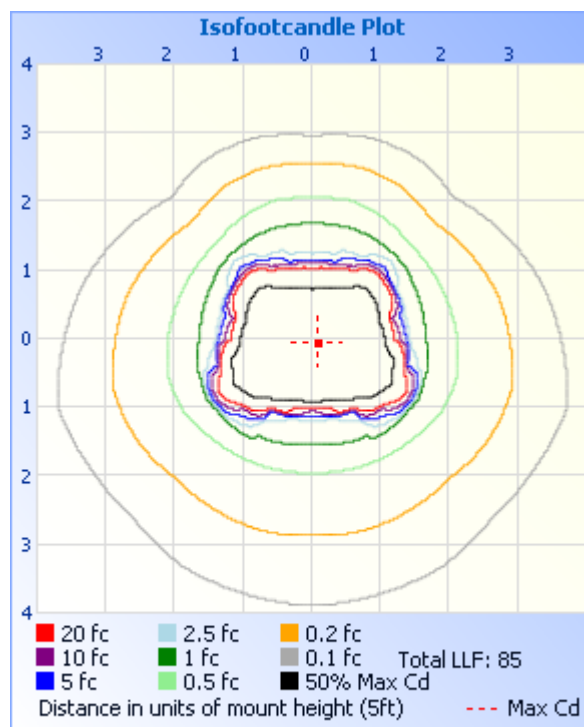
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	134.3	25.9%
0-40	218.1	42.1%
0-60	295.1	57%
60-90	4.5	0.9%
70-100	4.6	0.9%
90-120	7.8	1.5%
0-90	299.6	57.8%
90-180	218.4	42.2%
0-180	518.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.4	3.2%	90-100	1.8	0.3%
10-20	46.8	9.0%	100-110	2.0	0.4%
20-30	71.2	13.7%	110-120	4.0	0.8%
30-40	83.8	16.2%	120-130	18.9	3.7%
40-50	63.1	12.2%	130-140	46.1	8.9%
50-60	13.9	2.7%	140-150	61.3	11.8%
60-70	1.7	0.3%	150-160	51.1	9.9%
70-80	1.4	0.3%	160-170	27.2	5.3%
80-90	1.4	0.3%	170-180	6.0	1.2%



	Center Beam fc	Beam Width
2.5ft	27.7 fc	4.1 ft 5.3 ft
5.0ft	6.92 fc	8.2 ft 10.7 ft
7.5ft	3.07 fc	12.3 ft 16.0 ft
10.0ft	1.73 fc	16.4 ft 21.3 ft
12.5ft	1.11 fc	20.5 ft 26.6 ft
15.0ft	0.77 fc	24.6 ft 32.0 ft

■ Vert. Spread: 78.8°
 ■ Horiz. Spread: 93.6°