

KUZCO LIGHTING | LED

Filename: PD3106-BK - Bolla

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Bolla - PD3106 - BK

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC , 60Hz

Lamp Output: Total luminaire Lumens: 186.1

Max Candela: 65.6 at Horizontal: 60°, Vertical: 3°

Input Wattage: 2.5

Luminous Opening: Circular (Dia: 4.33")

Test: 2814-24

Test Date: 14 November 2024

Test Lab: KUZCO LIGHTING

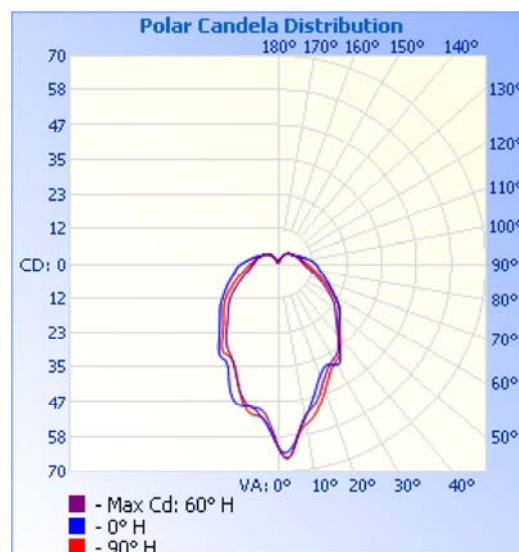
Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

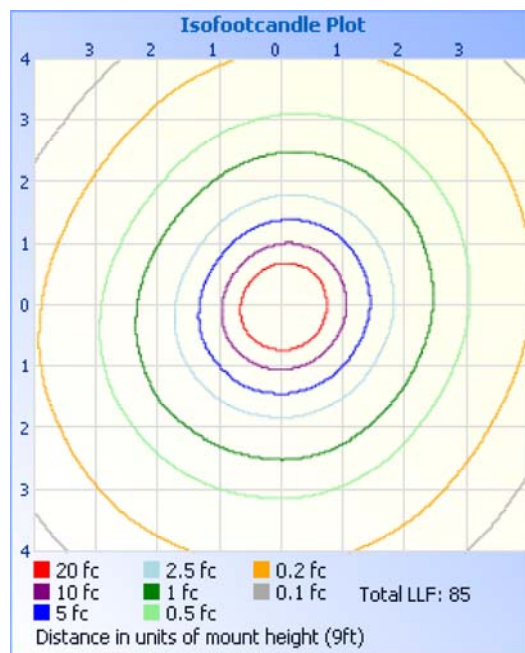
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	37.0	19.9%
0-40	58.7	31.5%
0-60	101.2	54.4%
60-90	46.7	25.1%
70-100	39.1	21%
90-120	25.8	13.9%
0-90	148.0	79.5%
90-180	38.1	20.5%
0-180	186.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.3	2.8%	90-100	10.8	5.8%
10-20	13.5	7.2%	100-110	8.5	4.6%
20-30	18.2	9.8%	110-120	6.5	3.5%
30-40	21.7	11.7%	120-130	5.1	2.7%
40-50	21.6	11.6%	130-140	3.8	2%
50-60	21.0	11.3%	140-150	2.3	1.2%
60-70	18.4	9.9%	150-160	1.0	0.5%
70-80	15.4	8.2%	160-170	0.2	0.1%
80-90	13.0	7.0%	170-180	0.0	0%



	Center Beam fc	Beam Width
1.5ft	27.3 fc	2.4 ft 2.3 ft
3.0ft	6.83 fc	4.7 ft 4.6 ft
4.5ft	3.04 fc	7.1 ft 6.9 ft
6.0ft	1.71 fc	9.5 ft 9.3 ft
7.5ft	1.09 fc	11.8 ft 11.6 ft
9.0ft	0.76 fc	14.2 ft 13.9 ft

■ Vert. Spread: 76.6°
■ Horiz. Spread: 75.3°