



Filename: FM301001MB-UNV - Globo

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT / SEMI FLUSH MOUNT

Luminaire Cat: Globo - FM301001MB - UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 12 - 42VDC , Iout = 250mA

Ballast Cat: Novbo - NE009277025 - 2GH

Lamp Output: Total luminaire Lumens: 695.8

Max Candela: 84.6 at Horizontal: 270°, Vertical: 4°

Input Wattage: 11.3

Luminous Opening: Point

Test: 2899-24

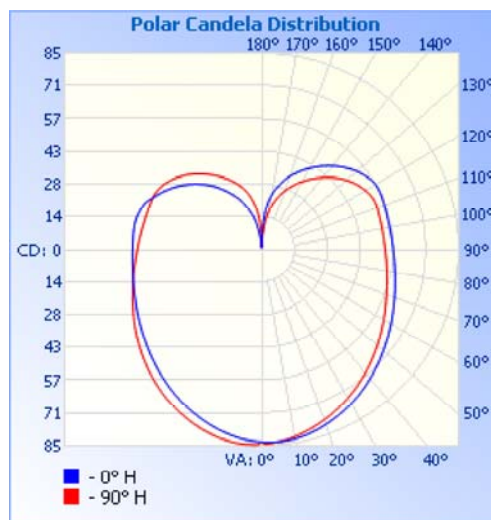
Test Date: 18 December 2024

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

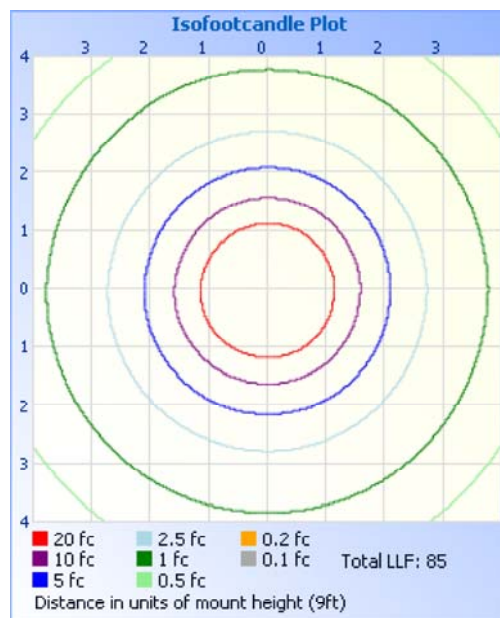


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	66.4	9.5%
0-40	112.2	16.1%
0-60	222.9	32%
60-90	181.0	26%
70-100	179.9	25.8%
90-120	167.2	24%
0-90	403.9	58%
90-180	291.9	42%
0-180	695.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.9	1.1%	90-100	58.9	8.5%
10-20	22.8	3.3%	100-110	56.3	8.1%
20-30	35.7	5.1%	110-120	52.0	7.5%
30-40	45.8	6.6%	120-130	44.3	6.4%
40-50	53.1	7.6%	130-140	34.3	4.9%
50-60	57.6	8.3%	140-150	24.0	3.4%
60-70	60.0	8.6%	150-160	14.6	2.1%
70-80	60.7	8.7%	160-170	6.5	0.9%
80-90	60.3	8.7%	170-180	1.2	0.2%



Illuminance at a Distance	
Center Beam fc	Beam Width
1.5R	37.0 fc
3.0R	9.26 fc
4.5R	4.12 fc
6.0R	2.31 fc
7.5R	1.48 fc
9.0R	1.03 fc