



Filename: VL418021MB-UNV - Issa

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH MOUNT

Luminaire Cat: Issa - VL418021MB - UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 500mA

Ballast Cat: Novbo - NE024277050 - 2GH

Lamp Output: Total luminaire Lumens: 928.5

Max Candela: 326.2 at Horizontal: 0°, Vertical: 0°

Input Wattage: 19.7

Luminous Opening: Circular (Dia: 4.33")

Test: 2846-24

Test Date: 27 November 2024

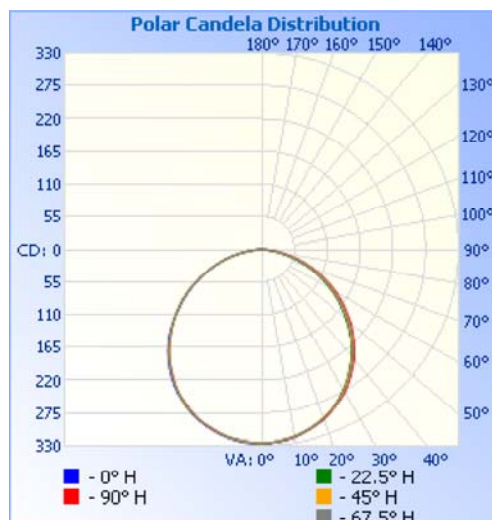
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	253.5	27.3%
0-40	415.2	44.7%
0-60	730.5	78.7%
60-90	189.3	20.4%
70-100	79.4	8.6%
90-120	3.3	0.4%
0-90	919.7	99.1%
90-180	8.7	0.9%
0-180	928.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.8	3.3%	90-100	1.0	0.1%
10-20	88.4	9.5%	100-110	1.1	0.1%
20-30	134.3	14.5%	110-120	1.2	0.1%
30-40	161.7	17.4%	120-130	1.3	0.1%
40-50	166.6	17.9%	130-140	1.3	0.1%
50-60	148.6	16.0%	140-150	1.1	0.1%
60-70	110.9	11.9%	150-160	0.9	0.1%
70-80	61.5	6.6%	160-170	0.6	0.1%
80-90	16.8	1.8%	170-180	0.2	0%

