



Filename: SF418012MB-UNV - Issa

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH MOUNT

Luminaire Cat: Issa - SF418012MB

Lamp: DC LED with DC Driver

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

Ballast Cat: Novbo - NE024120050 - 2G

Lamp Output: Total luminaire Lumens: 1521

Max Candela: 516.9 at Horizontal: 300°, Vertical: 3°

Input Wattage: 20

Luminous Opening: Circular (Dia: 4.33")

Test: 2845-24

Test Date: 27 November 2024

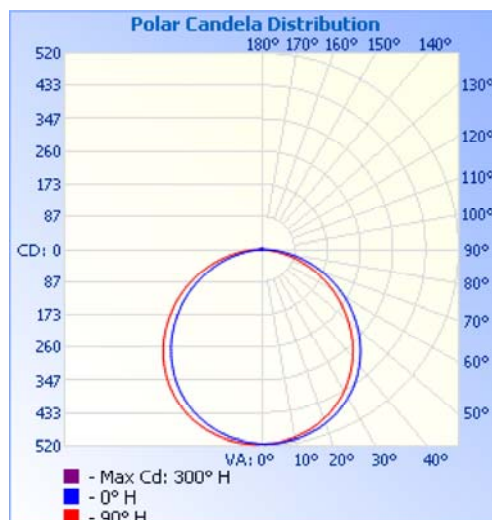
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	403.4	26.5%
0-40	663.9	43.7%
0-60	1,180.3	77.6%
60-90	328.5	21.6%
70-100	142.7	9.4%
90-120	4.0	0.3%
0-90	1,508.8	99.2%
90-180	12.2	0.8%
0-180	1,521.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	48.7	3.2%	90-100	1.1	0.1%
10-20	140.3	9.2%	100-110	1.2	0.1%
20-30	214.4	14.1%	110-120	1.6	0.1%
30-40	260.5	17.1%	120-130	1.8	0.1%
40-50	271.3	17.8%	130-140	1.9	0.1%
50-60	245.0	16.1%	140-150	1.8	0.1%
60-70	186.9	12.3%	150-160	1.4	0.1%
70-80	109.5	7.2%	160-170	1.0	0.1%
80-90	32.1	2.1%	170-180	0.3	0%

