



**Filename:** VL418021BG -UNV - Issa

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE/VANITY

**Luminaire Cat:** Issa - VL418021BG - 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: 1028.5

**Max Candela:** 358.5 at Horizontal: 180°, Vertical: 2.5°

**Input Wattage:** 19.6

**Luminous Opening:** Circular (Dia: 4.33")

**Test:** 2848-24

**Test Date:** 28 November 2024

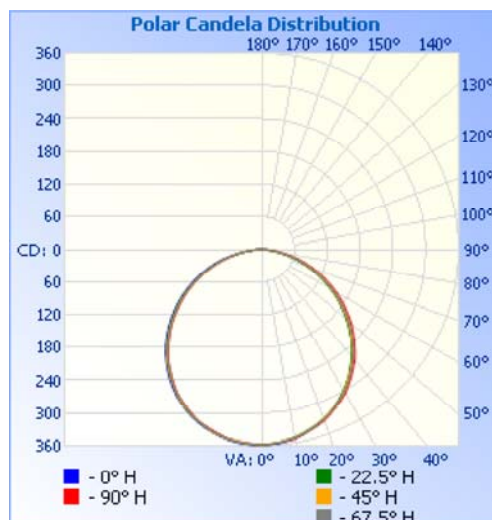
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	278.7	27.1%
0-40	457.2	44.5%
0-60	806.6	78.4%
60-90	212.3	20.6%
70-100	89.9	8.7%
90-120	3.7	0.4%
0-90	1,018.9	99.1%
90-180	9.6	0.9%
0-180	1,028.5	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.8	3.3%	90-100	1.2	0.1%
10-20	97.1	9.4%	100-110	1.2	0.1%
20-30	147.7	14.4%	110-120	1.3	0.1%
30-40	178.5	17.4%	120-130	1.4	0.1%
40-50	184.5	17.9%	130-140	1.4	0.1%
50-60	164.9	16.0%	140-150	1.2	0.1%
60-70	123.6	12.0%	150-160	1.0	0.1%
70-80	69.3	6.7%	160-170	0.6	0.1%
80-90	19.5	1.9%	170-180	0.2	0%

