

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** AT68010-BN - Slate

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE / WALL MOUNT

**Luminaire Cat:** AT68010-BN

**Lamp:** DC LED

**Lamp Cat:** N/A

**Ballast Desc:** I/P 120VAC 0.16A 50/60Hz O/P18-40VDC 300mA

**Ballast Cat:** NE012120030-2G

**Lamp Output:** Total luminaire Lumens: 926.9

**Max Candela:** 358.2 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 12.7

**Luminous Opening:** Rectangle w/Luminous Sides (L: 1.61", W: 9.88", H: 5.47")

**Test:** 1882-22

**Test Date:** 22 April 2022

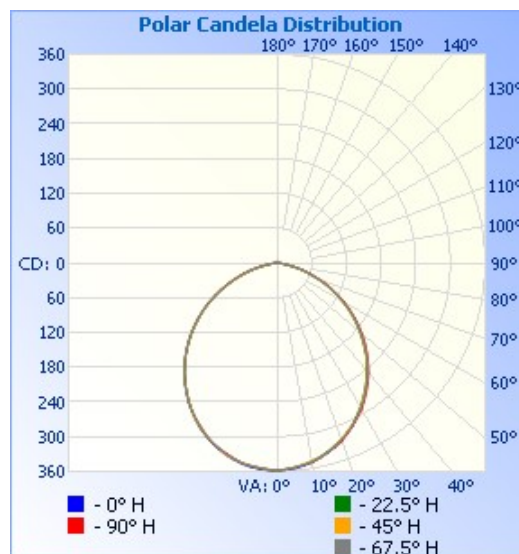
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

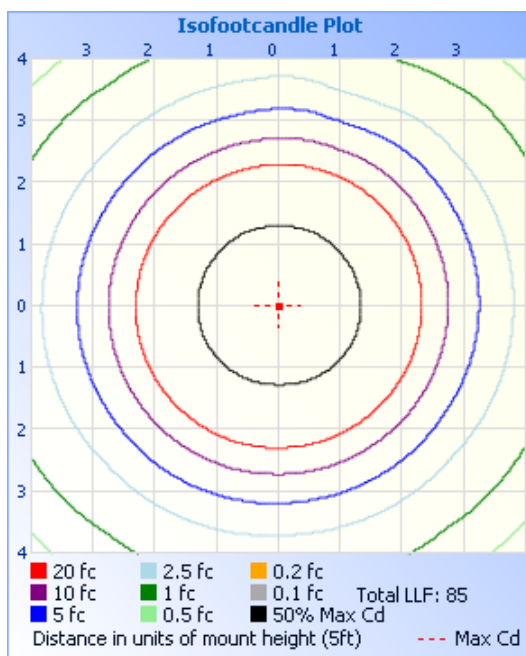


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	272.5	29.4%
0-40	441.4	47.6%
0-60	757.8	81.8%
60-90	158.3	17.1%
70-100	58.0	6.3%
90-120	4.6	0.5%
0-90	916.1	98.8%
90-180	10.8	1.2%
0-180	926.9	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.7	3.6%	90-100	1.5	0.2%
10-20	95.8	10.3%	100-110	1.6	0.2%
20-30	143.1	15.4%	110-120	1.5	0.2%
30-40	168.9	18.2%	120-130	1.5	0.2%
40-50	170.0	18.3%	130-140	1.4	0.2%
50-60	146.3	15.8%	140-150	1.3	0.1%
60-70	101.8	11.0%	150-160	1.0	0.1%
70-80	47.2	5.1%	160-170	0.7	0.1%
80-90	9.3	1.0%	170-180	0.2	0%



### Illuminance at a Distance

	Center Beam fc	Beam Width	
2.5R	57.3 fc	6.5 ft	6.5 ft
5.0R	14.3 fc	12.9 ft	13.1 ft
7.5R	6.37 fc	19.4 ft	19.6 ft
10.0R	3.58 fc	25.9 ft	26.2 ft
12.5R	2.29 fc	32.3 ft	32.7 ft
15.0R	1.59 fc	38.8 ft	39.3 ft

■ Vert. Spread: 104.6°  
■ Horiz. Spread: 105.3°

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 Reported data calculated from manufacturer's data file, based on IES recommended methods.