



LUMINAIRE PHOTOMETRIC REPORT

Filename: AT68010-WH - 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: 744.3

Max Candela: 287.6 at Horizontal: 0°, Vertical: 0°

Input Wattage: 10.2

Luminous Opening: Circular (Dia: 9.88")

Test: 1882-22

Test Date: 22 April 2022

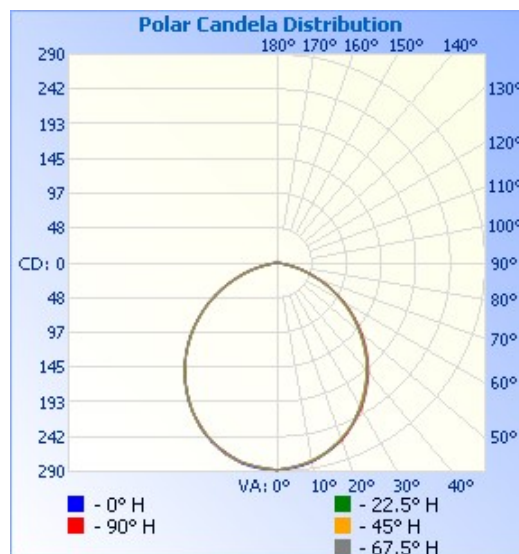
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

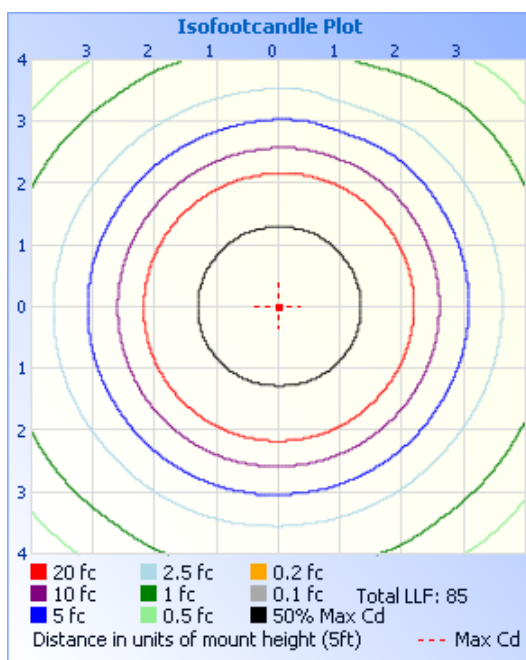


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	218.8	29.4%
0-40	354.5	47.6%
0-60	608.5	81.8%
60-90	127.1	17.1%
70-100	46.6	6.3%
90-120	3.7	0.5%
0-90	735.6	98.8%
90-180	8.7	1.2%
0-180	744.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	27.0	3.6%	90-100	1.2	0.2%
10-20	76.9	10.3%	100-110	1.3	0.2%
20-30	114.9	15.4%	110-120	1.2	0.2%
30-40	135.6	18.2%	120-130	1.2	0.2%
40-50	136.5	18.3%	130-140	1.2	0.2%
50-60	117.5	15.8%	140-150	1.0	0.1%
60-70	81.8	11.0%	150-160	0.8	0.1%
70-80	37.9	5.1%	160-170	0.5	0.1%
80-90	7.4	1.0%	170-180	0.2	0%



	Illuminance at a Distance	
	Center Beam fc	Beam Width
2.5R	46.0 fc	6.5 ft 6.5 ft
5.0R	11.5 fc	12.9 ft 13.1 ft
7.5R	5.11 fc	19.4 ft 19.6 ft
10.0R	2.88 fc	25.9 ft 26.2 ft
12.5R	1.84 fc	32.3 ft 32.7 ft
15.0R	1.28 fc	38.8 ft 39.3 ft

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

Photometrics Pro 1.3.29 copyright 2003-2022 by jSolutions, Inc.
 Reported data calculated from manufacturer's data file, based on IES recommended methods.