

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: AT6506-BK-UNV - Slate

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE/ WALL MOUNT

Luminaire Cat: AT6506-BK-UNV

Lamp: DC LED

Lamp Cat: N/A

Lamp Output: Total luminaire Lumens: 839.7

Max Candela: 170.5 at Horizontal: 0°, Vertical: 0°

Input Wattage: 15.3

Luminous Opening: Rectangle w/Luminous Sides (L: 2.52", W: 6.1", H: 5.47")

Test: 1958-22

Test Date: 22 June 2022

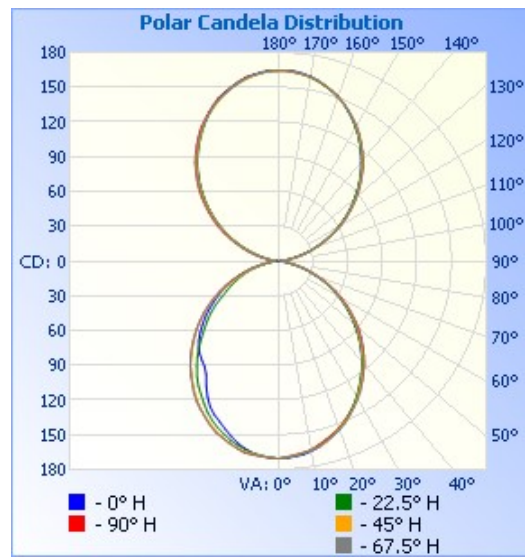
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

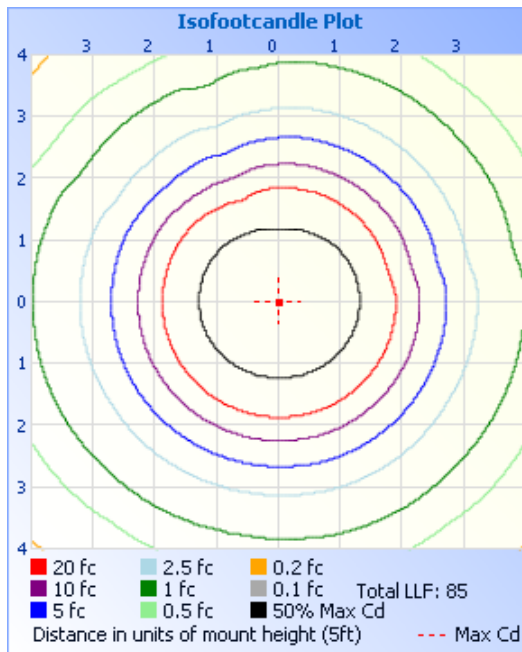


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	127.4	15.2%
0-40	204.9	24.4%
0-60	349.3	41.6%
60-90	73.8	8.8%
70-100	32.7	3.9%
90-120	73.3	8.7%
0-90	423.1	50.4%
90-180	416.6	49.6%
0-180	839.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.0	1.9%	90-100	5.4	0.6%
10-20	45.0	5.4%	100-110	22.1	2.6%
20-30	66.4	7.9%	110-120	45.8	5.5%
30-40	77.5	9.2%	120-130	65.5	7.8%
40-50	77.7	9.3%	130-140	76.4	9.1%
50-60	66.7	7.9%	140-150	76.6	9.1%
60-70	46.5	5.5%	150-160	65.3	7.8%
70-80	22.1	2.6%	160-170	44.0	5.2%
80-90	5.2	0.6%	170-180	15.5	1.8%



	Center Beam fc	Beam Width
3.3ft	15.7 fc	8.0 ft 8.5 ft
6.7ft	3.80 fc	16.2 ft 17.3 ft
10.0ft	1.71 fc	24.1 ft 25.9 ft
13.3ft	0.96 fc	32.1 ft 34.4 ft
16.7ft	0.61 fc	40.3 ft 43.2 ft
20.0ft	0.43 fc	48.3 ft 51.7 ft

■ Vert. Spread: 100.7°
■ Horiz. Spread: 104.5°