

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WV361230UB - Kensington

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Wall Sconce

Luminaire Cat: WV361230UB

Lamp: AC LED

Lamp Cat: Unknown

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 2523.8

Max Candela: 461.7 at Horizontal: 2.5°, Vertical: 90°

Input Wattage: 37.6

Luminous Opening: Rectangle (L: 30", W: 1.26")

Test: 2239-23

Test Date: 30 August 2023

Test Lab: KUZCO LIGHTING

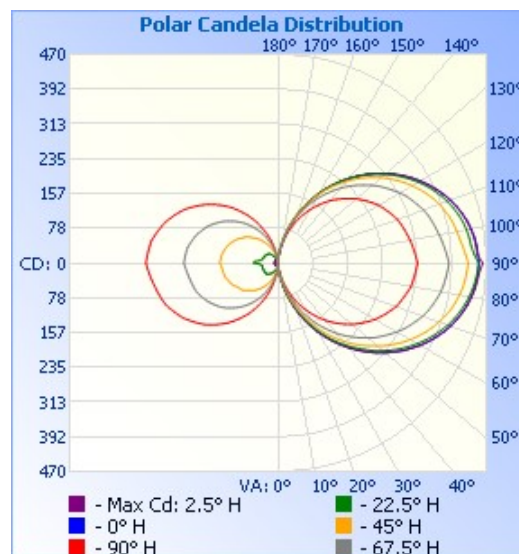
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

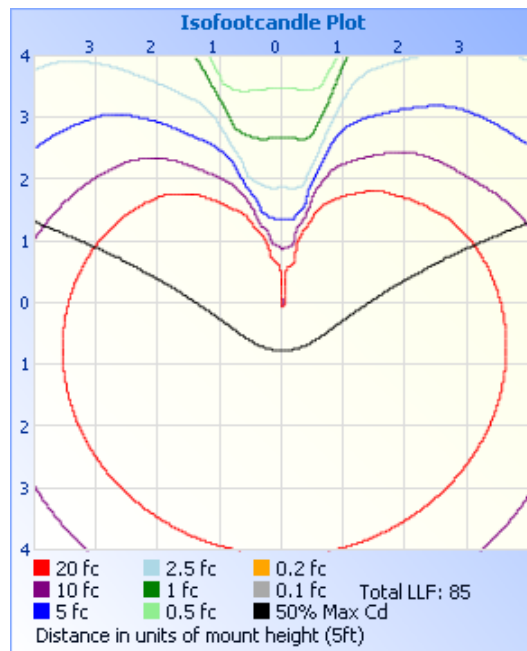
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	57.2	2.3%
0-40	140.8	5.6%
0-60	461.0	18.3%
60-90	797.6	31.6%
70-100	858.4	34%
90-120	802.7	31.8%
0-90	1,258.6	49.9%
90-180	1,265.1	50.1%
0-180	2,523.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.7	0.1%	90-100	294.7	11.7%
10-20	13.7	0.5%	100-110	272.6	10.8%
20-30	41.9	1.7%	110-120	235.5	9.3%
30-40	83.6	3.3%	120-130	187.2	7.4%
40-50	134.0	5.3%	130-140	134.4	5.3%
50-60	186.2	7.4%	140-150	83.8	3.3%
60-70	233.8	9.3%	150-160	41.8	1.7%
70-80	270.6	10.7%	160-170	13.6	0.5%
80-90	293.2	11.6%	170-180	1.7	0.1%



Illuminance at a Distance	
Center Beam fc	Beam Width
0.23 fc	8.7 ft
0.06 fc	17.7 ft
0.02 fc	26.4 ft
0.01 fc	35.1 ft
0.01 fc	44.0 ft
0.01 fc	52.8 ft
Beam Spread: 105.7°	