

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL45721-BK_GO - Holt

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Vanity Light

Luminaire Cat: VL45721-BK/GO

Lamp: AC LED

Lamp Cat: KE075-120-A3-A (x3)

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 638.6

Max Candela: 130.6 at Horizontal: 357.5°, Vertical: 90°

Input Wattage: 24.3

Luminous Opening: Rectangle (L: 20.98", W: 5.51")

Test: 2256-23

Test Date: 14 September 2023

Test Lab: KUZCO LIGHTING

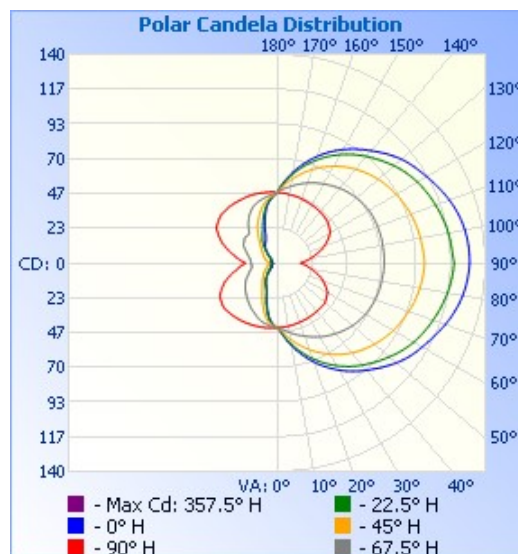
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

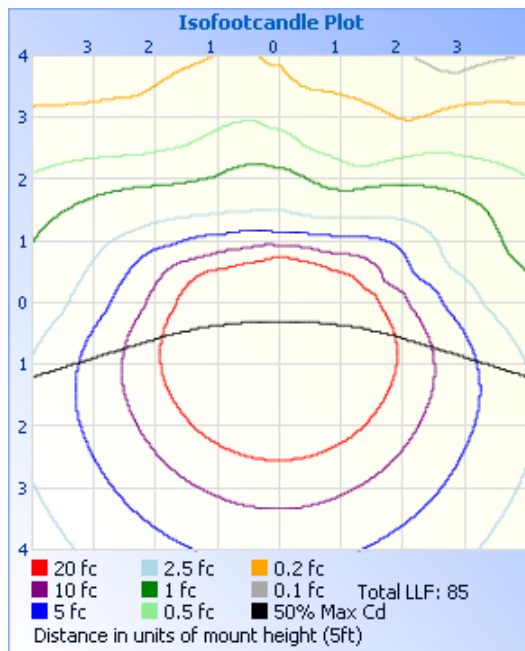
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	38.3	6%
0-40	68.1	10.7%
0-60	151.0	23.6%
60-90	161.5	25.3%
70-100	167.4	26.2%
90-120	165.2	25.9%
0-90	312.5	48.9%
90-180	326.1	51.1%
0-180	638.6	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.2	0.7%	90-100	56.8	8.9%
10-20	12.8	2.0%	100-110	55.7	8.7%
20-30	21.3	3.3%	110-120	52.7	8.2%
30-40	29.8	4.7%	120-130	47.3	7.4%
40-50	37.7	5.9%	130-140	40.0	6.3%
50-60	45.2	7.1%	140-150	31.9	5%
60-70	50.9	8.0%	150-160	23.1	3.6%
70-80	54.4	8.5%	160-170	14.1	2.2%
80-90	56.2	8.8%	170-180	4.7	0.7%



	Center Beam fc	Beam Width
3.3R	3.98 fc	26.0 ft 20.8 ft
6.7R	0.97 fc	52.7 ft 42.2 ft
10.0R	0.43 fc	78.6 ft 63.0 ft
13.3R	0.25 fc	104.6 ft 83.8 ft
16.7R	0.16 fc	131.3 ft 105.2 ft
20.0R	0.11 fc	157.3 ft 126.0 ft

■ Vert. Spread: 151.5°
■ Horiz. Spread: 144.8°