



Filename: VL55529-BG_OP - Cypress

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / VANITY LIGHT

Luminaire Cat: VL55529-BG/OP

Lamp: DC LED

Lamp Cat: DC LED

Ballast Desc: INPUT: 120VAC, 0.32A; OUTPUT: 18-40VDC, 500mA

Ballast Cat: NE024120050-2G

Lamp Output: Total luminaire Lumens: 1912.9

Max Candela: 224.6 at Horizontal: 345°, Vertical: 90°

Input Wattage: 20

Luminous Opening: Rectangle (L: 29.13", W: 4.02")

Test: 2543-24

Test Date: 02 July 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

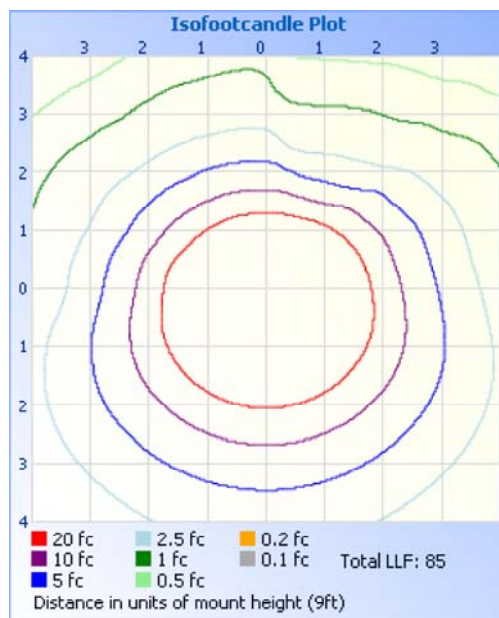
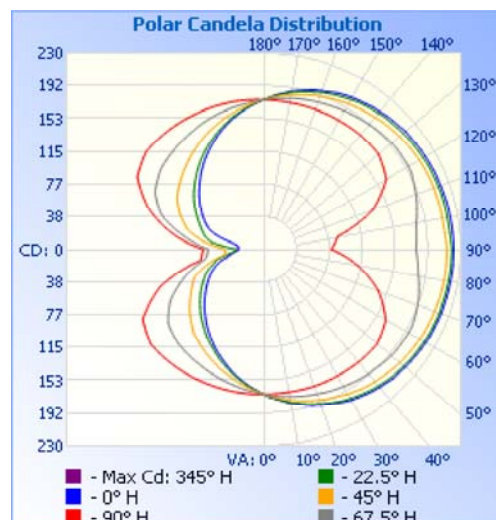
Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	141.7	7.4%
0-40	246.2	12.9%
0-60	516.2	27%
60-90	428.2	22.4%
70-100	418.3	21.9%
90-120	437.4	22.9%
0-90	944.4	49.4%
90-180	968.4	50.6%
0-180	1,912.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.2	0.8%	90-100	138.6	7.2%
10-20	47.9	2.5%	100-110	147.1	7.7%
20-30	77.7	4.1%	110-120	151.7	7.9%
30-40	104.5	5.5%	120-130	146.7	7.7%
40-50	127.0	6.6%	130-140	130.4	6.8%
50-60	143.0	7.5%	140-150	107.5	5.6%
60-70	148.6	7.8%	150-160	80.1	4.2%
70-80	143.5	7.5%	160-170	49.5	2.6%
80-90	136.2	7.1%	170-180	16.7	0.9%



	Center Beam fc	Beam Width
1.5ft	75.4 fc	6.1 ft 19.5 ft
3.0ft	18.9 fc	12.1 ft 38.9 ft
4.5ft	8.38 fc	18.2 ft 58.4 ft
6.0ft	4.71 fc	24.3 ft 77.9 ft
7.5ft	3.02 fc	30.4 ft 97.4 ft
9.0ft	2.09 fc	36.4 ft 116.8 ft

■ Vert. Spread: 127.4°
■ Horiz. Spread: 162.5°