

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PL307919VBCL - Valise Picture

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Mount / Wall Sconce

**Luminaire Cat:** PL307919VBCL

**Lamp:** AC LED

**Lamp Cat:** KEL203-120-A3-A (x2)

**Lamp Output:** Total luminaire Lumens: 782

**Max Candela:** 365.3 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 18.3

**Luminous Opening:** Rectangle w/Luminous Sides (L: 1.89", W: 19.76", H: 1.89")

**Test:** 2327-23

**Test Date:** 05 December 2023

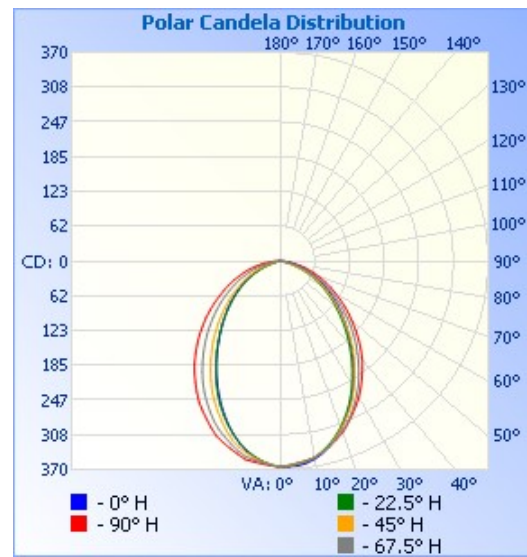
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

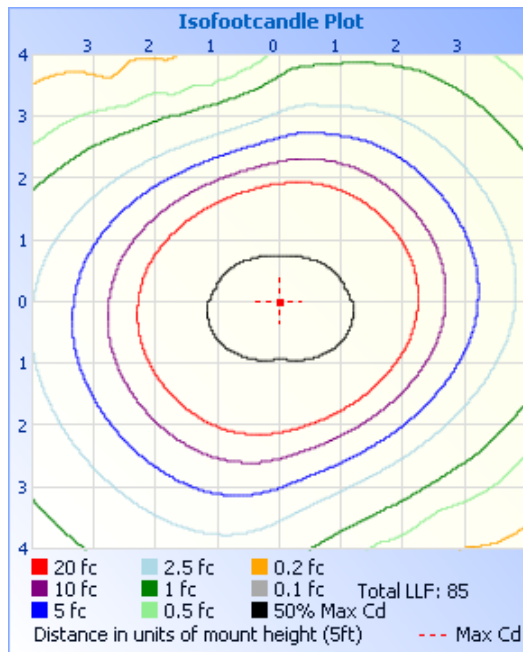


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	260.9	33.4%
0-40	406.2	51.9%
0-60	651.0	83.2%
60-90	123.8	15.8%
70-100	49.1	6.3%
90-120	2.6	0.3%
0-90	774.8	99.1%
90-180	7.2	0.9%
0-180	782.0	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	34.1	4.4%	90-100	0.9	0.1%
10-20	94.1	12.0%	100-110	0.8	0.1%
20-30	132.8	17.0%	110-120	0.9	0.1%
30-40	145.3	18.6%	120-130	1.0	0.1%
40-50	135.1	17.3%	130-140	1.0	0.1%
50-60	109.7	14.0%	140-150	1.0	0.1%
60-70	75.6	9.7%	150-160	0.8	0.1%
70-80	38.1	4.9%	160-170	0.6	0.1%
80-90	10.1	1.3%	170-180	0.2	0%



	Center Beam fc	Beam Width
3.3ft	33.5 fc	5.5 ft 7.5 ft
6.7ft	8.14 fc	11.1 ft 15.1 ft
10.0ft	3.65 fc	16.6 ft 22.6 ft
13.3ft	2.07 fc	22.1 ft 30.1 ft
16.7ft	1.31 fc	27.7 ft 37.7 ft
20.0ft	0.91 fc	33.2 ft 45.2 ft

Vert. Spread: 79.4°  
Horiz. Spread: 97.0°