

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS62629-BK\_LG - Mulberry

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE/WALL MOUNT

**Luminaire Cat:** WS62629-BK-LG

**Lamp:** DC LED

**Lamp Cat:** ZB0529-008 2835 8B6C L270\*W8\*T1.0MM KX-9127

**Ballast Desc:** INPUT: 120VAC 0.3A 50/60Hz, OUTPUT: 18-40VDC 600mA

**Ballast Cat:** NE024120060-2G

**Lamp Output:** Total luminaire Lumens: 1199.6

**Max Candela:** 152.2 at Horizontal: 347.5°, Vertical: 90°

**Input Wattage:** 25

**Luminous Opening:** Rectangle w/Luminous Sides (L: 5.39", W: 6.61", H: 28.74")

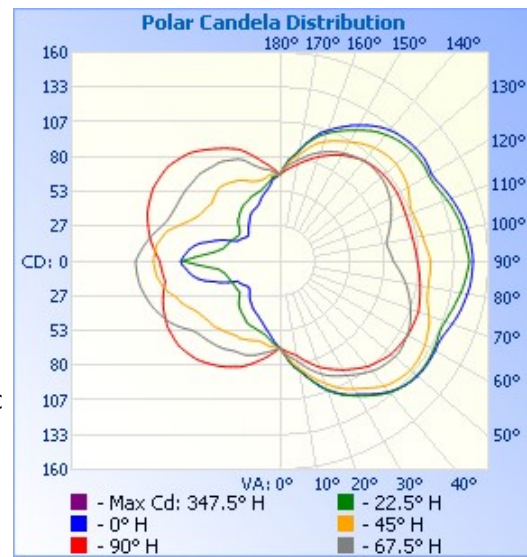
**Test Date:** 09 November 2022

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

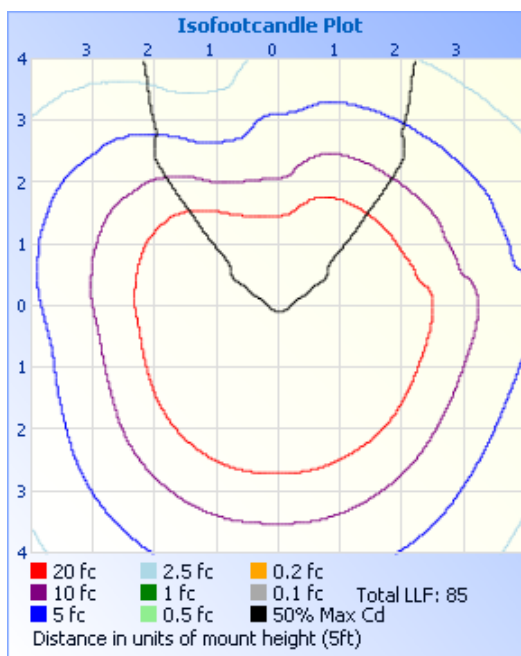


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	67.8	5.7%
0-40	124.3	10.4%
0-60	282.7	23.6%
60-90	314.6	26.2%
70-100	331.0	27.6%
90-120	315.8	26.3%
0-90	597.4	49.8%
90-180	602.2	50.2%
0-180	1,199.6	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.8	0.6%	90-100	112.8	9.4%
10-20	21.9	1.8%	100-110	106.5	8.9%
20-30	39.1	3.3%	110-120	96.5	8%
30-40	56.5	4.7%	120-130	85.8	7.2%
40-50	72.7	6.1%	130-140	73.5	6.1%
50-60	85.7	7.1%	140-150	57.8	4.8%
60-70	96.4	8.0%	150-160	40.0	3.3%
70-80	106.0	8.8%	160-170	22.4	1.9%
80-90	112.2	9.4%	170-180	6.9	0.6%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
2.5ft	10.7 fc	5.3 ft
5.0ft	2.66 fc	10.6 ft
7.5ft	1.18 fc	15.9 ft
10.0ft	0.67 fc	21.1 ft
12.5ft	0.43 fc	26.4 ft
15.0ft	0.30 fc	31.7 ft

■ Beam Spread: 93.2°