

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS62629-BG_LG - Mulberry

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE/WALL MOUNT

Luminaire Cat: WS62629-BG-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: 1120.6

Max Candela: 142.2 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: 2031-22

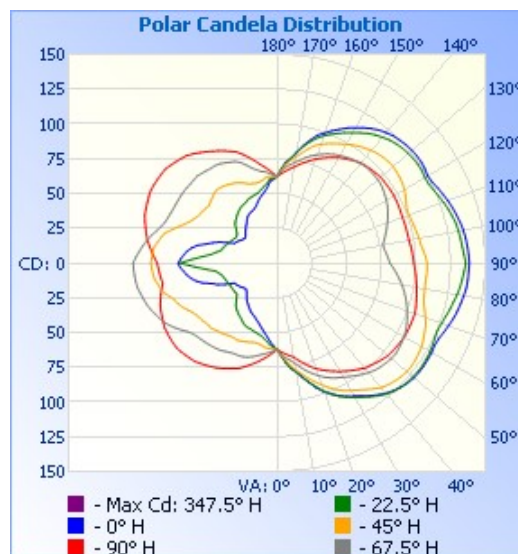
Test Date: 09 November 2022

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

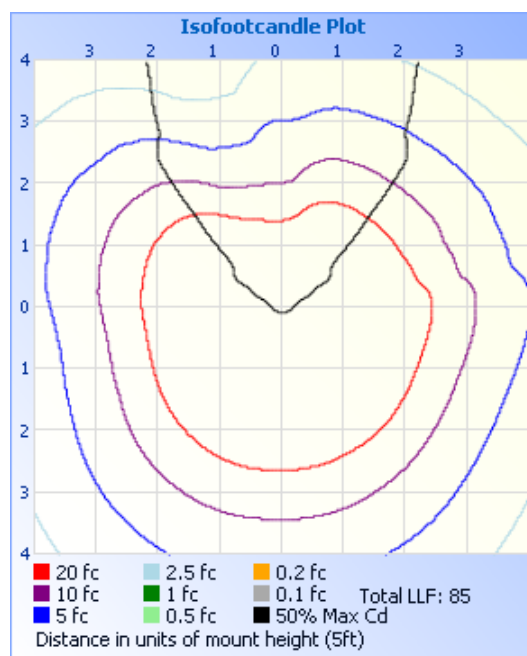


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	63.4	5.7%
0-40	116.1	10.4%
0-60	264.1	23.6%
60-90	293.9	26.2%
70-100	309.2	27.6%
90-120	295.0	26.3%
0-90	558.0	49.8%
90-180	562.5	50.2%
0-180	1,120.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.3	0.6%	90-100	105.3	9.4%
10-20	20.5	1.8%	100-110	99.5	8.9%
20-30	36.5	3.3%	110-120	90.2	8%
30-40	52.8	4.7%	120-130	80.2	7.2%
40-50	67.9	6.1%	130-140	68.6	6.1%
50-60	80.1	7.1%	140-150	54.0	4.8%
60-70	90.1	8.0%	150-160	37.4	3.3%
70-80	99.0	8.8%	160-170	20.9	1.9%
80-90	104.9	9.4%	170-180	6.4	0.6%



Illuminance at a Distance

	Center Beam fc	Beam Width
2.5ft	9.96 fc	5.3 ft
5.0ft	2.49 fc	10.6 ft
7.5ft	1.11 fc	15.9 ft
10.0ft	0.62 fc	21.1 ft
12.5ft	0.40 fc	26.4 ft
15.0ft	0.28 fc	31.7 ft

■ Beam Spread: 93.2°

Reported data calculated from manufacturer's data file, based on IES recommended methods.