

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EW9110-BK - Carmel

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CARMEL - Wall Mount

**Luminaire Cat:** EW9110-BK Wall Mount

**Lamp Cat:** LED 2X SLM-04-1200-930-120-S3

**Lamp Output:** Total luminaire Lumens: 446.5

**Max Candela:** 84.6 at Horizontal: 0°, Vertical: 177.5°

**Input Wattage:** 29

**Luminous Opening:** Rectangle w/Luminous Sides (L: 8.66", W: 8.66", H: 0.87")

**Test:** 1071\_18

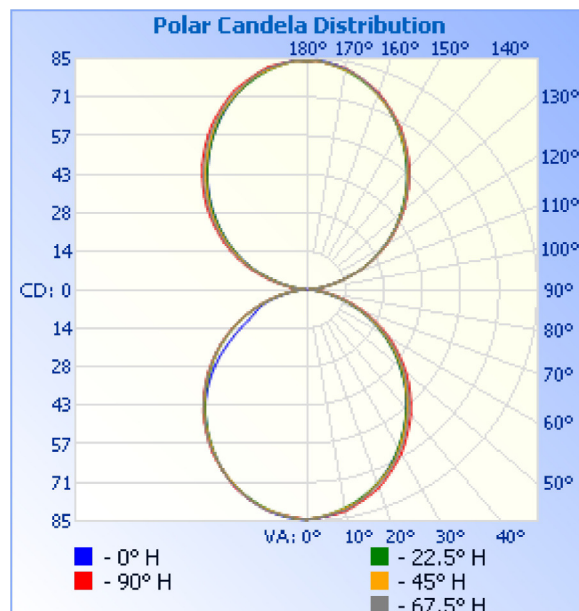
**Test Date:** 27 April 2018

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	63.8	14.3%
0-40	103.3	23.1%
0-60	178.5	40%
60-90	44.1	9.9%
70-100	21.6	4.8%
90-120	44.5	10%
0-90	222.6	49.8%
90-180	224.0	50.2%
0-180	446.5	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.9	1.8%	90-100	3.8	0.8%
10-20	22.4	5.0%	100-110	14.2	3.2%
20-30	33.4	7.5%	110-120	26.5	5.9%
30-40	39.5	8.8%	120-130	35.7	8%
40-50	40.1	9.0%	130-140	40.3	9%
50-60	35.2	7.9%	140-150	39.6	8.9%
60-70	26.2	5.9%	150-160	33.5	7.5%
70-80	14.1	3.2%	160-170	22.5	5%
80-90	3.7	0.8%	170-180	7.9	1.8%

