

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EW9106-BK - Carmel

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CARMEL / Wall Mount

**Luminaire Cat:** EW9106-BK

**Lamp Cat:** 2X SLM-02-800-930-120-S3

**Lamp Output:** Total luminaire Lumens: 274.4

**Max Candela:** 54.1 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 19

**Luminous Opening:** (L: 4.72", W: 1.18", H: 39.37")

**Test:** 1078-18

**Test Date:** 14 May 2018

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

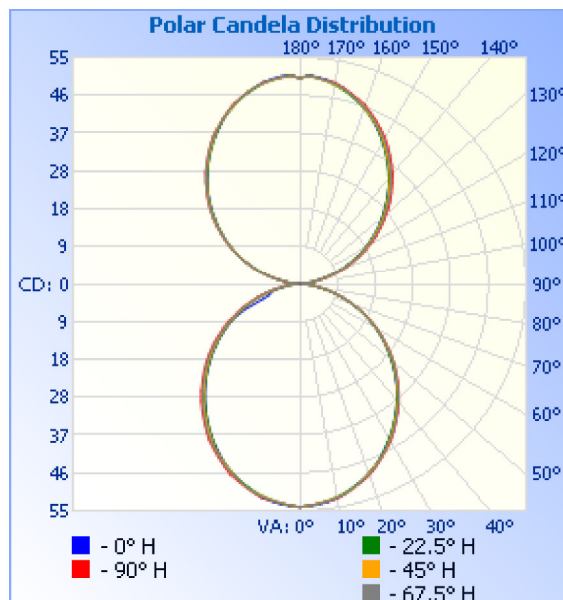
**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

#### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 40.7   | 14.8%       |
| 0-40   | 65.8   | 24%         |
| 0-60   | 113.6  | 41.4%       |
| 60-90  | 27.2   | 9.9%        |
| 70-100 | 13.1   | 4.8%        |
| 90-120 | 26.2   | 9.6%        |
| 0-90   | 140.8  | 51.3%       |
| 90-180 | 133.6  | 48.7%       |
| 0-180  | 274.4  | 100%        |



#### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 5.1    | 1.8%    | 90-100  | 2.2    | 0.8%    |
| 10-20 | 14.3   | 5.2%    | 100-110 | 8.4    | 3.1%    |
| 20-30 | 21.3   | 7.8%    | 110-120 | 15.7   | 5.7%    |
| 30-40 | 25.1   | 9.1%    | 120-130 | 21.2   | 7.7%    |
| 40-50 | 25.4   | 9.3%    | 130-140 | 24.0   | 8.8%    |
| 50-60 | 22.4   | 8.2%    | 140-150 | 23.7   | 8.6%    |
| 60-70 | 16.3   | 5.9%    | 150-160 | 20.1   | 7.3%    |
| 70-80 | 8.6    | 3.1%    | 160-170 | 13.5   | 4.9%    |
| 80-90 | 2.2    | 0.8%    | 170-180 | 4.8    | 1.7%    |

