

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** AT68006-BK - Slate

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE/ WALL MOUNT

**Luminaire Cat:** AT68006-BK-DC-LED

**Lamp:** DC LED

**Lamp Cat:** N/A

**Ballast Desc:** INPUT: 120VAC, 0.16A (MAX); OUT: 30-42VDC, 160mA 50/60Hz

**Ballast Cat:** NE007040016-6G

**Lamp Output:** Total luminaire Lumens: 406.1

**Max Candela:** 161.1 at Horizontal: 0°, Vertical: 2.5°

**Input Wattage:** 7.2

**Luminous Opening:** Rectangle w/Luminous Sides (L: 1.61", W: 6.14", H: 5.47")

**Test:** 1950-22

**Test Date:** 21 June 2022

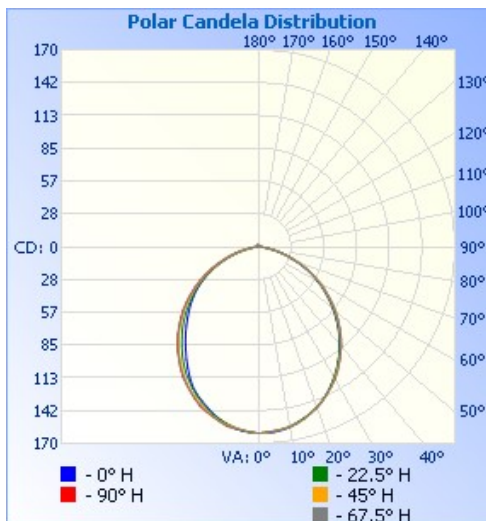
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

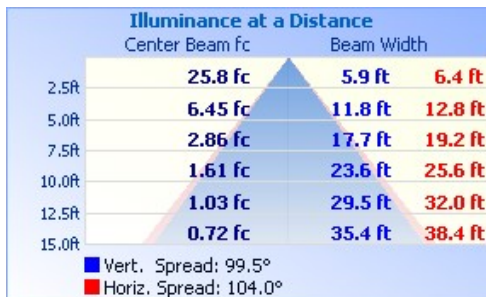
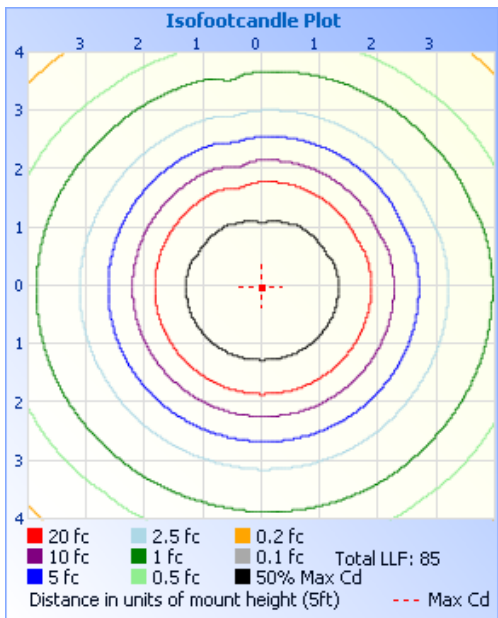


### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 121.4  | 29.9%       |
| 0-40   | 195.3  | 48.1%       |
| 0-60   | 331.7  | 81.7%       |
| 60-90  | 68.5   | 16.9%       |
| 70-100 | 25.6   | 6.3%        |
| 90-120 | 2.6    | 0.7%        |
| 0-90   | 400.1  | 98.5%       |
| 90-180 | 6.0    | 1.5%        |
| 0-180  | 406.1  | 100%        |

### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 15.1   | 3.7%    | 90-100  | 0.9    | 0.2%    |
| 10-20 | 42.8   | 10.5%   | 100-110 | 0.9    | 0.2%    |
| 20-30 | 63.5   | 15.6%   | 110-120 | 0.9    | 0.2%    |
| 30-40 | 73.9   | 18.2%   | 120-130 | 0.9    | 0.2%    |
| 40-50 | 73.4   | 18.1%   | 130-140 | 0.8    | 0.2%    |
| 50-60 | 62.9   | 15.5%   | 140-150 | 0.7    | 0.2%    |
| 60-70 | 43.8   | 10.8%   | 150-160 | 0.5    | 0.1%    |
| 70-80 | 20.5   | 5.1%    | 160-170 | 0.3    | 0.1%    |
| 80-90 | 4.2    | 1.0%    | 170-180 | 0.1    | 0%      |



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