

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS10502-BN - Supernova

**Manufacturer:** Kuzco Lighting

**Luminaire:** Wall Mounted

**Luminaire Cat:** WS10502-BN

**Lamp Cat:** DIS 00-200-830-120-S (x2)

**Lamp Output:** Total luminaire Lumens: 100.75

**Max Candela:** 30.3 at Horizontal: 0°, Vertical: 60°

**Input Wattage:** 4.1

**Luminous Opening:** Sphere (Dia X: 3.62", Dia Y: 3.62")

**Test:** 552\_16

**Test Date:** 07 September 2016

**Test Lab:** Kuzco Lighting

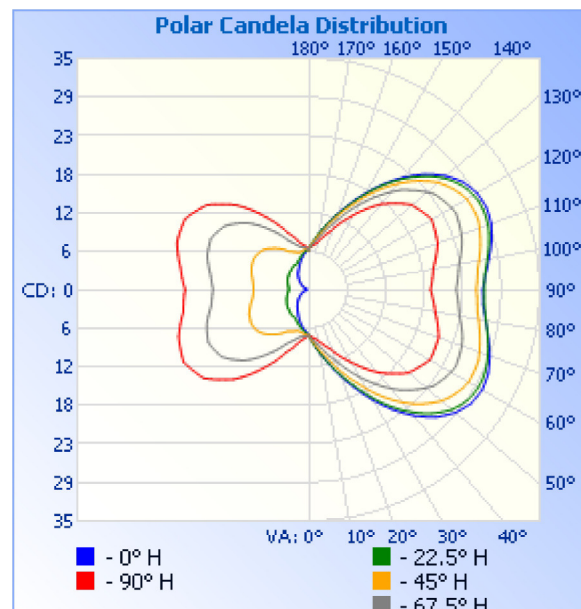
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

#### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 8.3    | 4.1%        |
| 0-40   | 17.1   | 8.5%        |
| 0-60   | 46.6   | 23.1%       |
| 60-90  | 55.1   | 27.4%       |
| 70-100 | 55.0   | 27.3%       |
| 90-120 | 55.2   | 27.4%       |
| 0-90   | 101.7  | 50.5%       |
| 90-180 | 99.8   | 49.5%       |
| 0-180  | 201.5  | 100%        |



#### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 0.7    | 0.4%    | 90-100  | 18.3   | 9.1%    |
| 10-20 | 2.5    | 1.2%    | 100-110 | 18.7   | 9.3%    |
| 20-30 | 5.1    | 2.5%    | 110-120 | 18.3   | 9.1%    |
| 30-40 | 8.8    | 4.4%    | 120-130 | 16.1   | 8%      |
| 40-50 | 13.0   | 6.4%    | 130-140 | 12.5   | 6.2%    |
| 50-60 | 16.5   | 8.2%    | 140-150 | 8.3    | 4.1%    |
| 60-70 | 18.4   | 9.1%    | 150-160 | 4.7    | 2.3%    |
| 70-80 | 18.6   | 9.2%    | 160-170 | 2.3    | 1.1%    |
| 80-90 | 18.2   | 9.0%    | 170-180 | 0.7    | 0.3%    |

