

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM10205-WH - Lucci

**Manufacturer:** Kuzco Lighting

**Luminaire:** Ceiling Mounted

**Luminaire Cat:** FM10205-WH

**Lamp Cat:** PCK 02-1100-930-120-C2

**Lamp Output:** Total luminaire Lumens: 976.1

**Max Candela:** 405.8 at Horizontal: 270°, Vertical: 5°

**Input Wattage:** 14.7

**Luminous Opening:** Circular (Dia: 4.72")

**Test:** 376\_16

**Test Date:** 14 March 2016

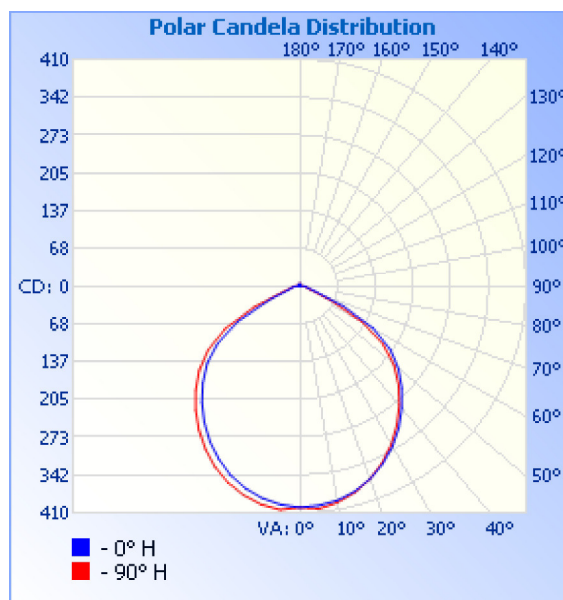
**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



#### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 307.1  | 31.5%       |
| 0-40   | 499.2  | 51.1%       |
| 0-60   | 862.8  | 88.4%       |
| 60-90  | 102.7  | 10.5%       |
| 70-100 | 26.4   | 2.7%        |
| 90-120 | 3.4    | 0.3%        |
| 0-90   | 965.5  | 98.9%       |
| 90-180 | 10.6   | 1.1%        |
| 0-180  | 976.1  | 100%        |

#### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 37.8   | 3.9%    | 90-100  | 0.9    | 0.1%    |
| 10-20 | 107.8  | 11.0%   | 100-110 | 1.1    | 0.1%    |
| 20-30 | 161.6  | 16.6%   | 110-120 | 1.4    | 0.1%    |
| 30-40 | 192.1  | 19.7%   | 120-130 | 1.6    | 0.2%    |
| 40-50 | 196.5  | 20.1%   | 130-140 | 1.6    | 0.2%    |
| 50-60 | 167.0  | 17.1%   | 140-150 | 1.5    | 0.2%    |
| 60-70 | 77.2   | 7.9%    | 150-160 | 1.3    | 0.1%    |
| 70-80 | 17.9   | 1.8%    | 160-170 | 0.9    | 0.1%    |
| 80-90 | 7.6    | 0.8%    | 170-180 | 0.3    | 0%      |

