

# KUZCO LIGHTING | LED

**Filename:** WS48120-UB - Wick

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE/WALL MOUNT

**Luminaire Cat:** WICK - WS48120-UB

**Lamp:** DC LED

**Lamp Cat:** NA

**Ballast Desc:** Vin: 120-277VAC Iin = 0.15A; Vout = 27-42VDC,  
Iout = 250mA

**Ballast Cat:** NOVBO NE009277025-2GH

**Lamp Output:** Total luminaire Lumens: 834.6

**Max Candela:** 139.3 at Horizontal: 15°, Vertical: 97.5°

**Input Wattage:** 10.5

**Luminous Opening:** Rectangle (L: 20", W: 5")

**Test:** 4420-26

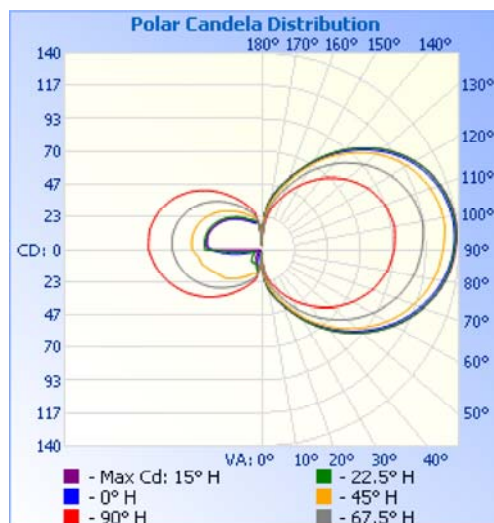
**Test Date:** 13 October 2026

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff



## Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 23.1   | 2.8%        |
| 0-40   | 48.4   | 5.8%        |
| 0-60   | 140.8  | 16.9%       |
| 60-90  | 239.5  | 28.7%       |
| 70-100 | 267.0  | 32%         |
| 90-120 | 270.1  | 32.4%       |
| 0-90   | 380.3  | 45.6%       |
| 90-180 | 454.3  | 54.4%       |
| 0-180  | 834.6  | 100%        |

## Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 1.6    | 0.2%    | 90-100  | 95.6   | 11.5%   |
| 10-20 | 7.0    | 0.8%    | 100-110 | 92.1   | 11%     |
| 20-30 | 14.5   | 1.7%    | 110-120 | 82.4   | 9.9%    |
| 30-40 | 25.2   | 3.0%    | 120-130 | 67.9   | 8.1%    |
| 40-50 | 38.8   | 4.6%    | 130-140 | 51.0   | 6.1%    |
| 50-60 | 53.6   | 6.4%    | 140-150 | 34.2   | 4.1%    |
| 60-70 | 68.1   | 8.2%    | 150-160 | 19.8   | 2.4%    |
| 70-80 | 80.9   | 9.7%    | 160-170 | 9.3    | 1.1%    |
| 80-90 | 90.5   | 10.8%   | 170-180 | 2.1    | 0.2%    |

