

**Filename: FM43311-CH - Brook**

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Brook - FM43311 - CH

Lamp: AC LED Module

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Ballast Desc: 120VAC ; 50/60Hz

Ballast Cat: Kuzco 16 X 1W - 126 GGU - 30

Lamp Output: Total luminaire Lumens: 814.6

Max Candela: 246.3 at Horizontal: 270°, Vertical: 1°

Input Wattage: 15.4

Luminous Opening: Circular (Dia: 4.92")

Test: 3383-25

Test Date: 13 May 2025

Test Lab: EVERFINE

Photometry : Type C

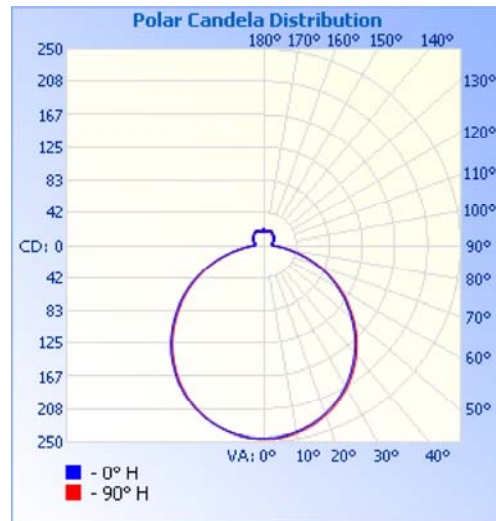
CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 191.0  | 23.4%       |
| 0-40   | 313.2  | 38.4%       |
| 0-60   | 555.1  | 68.1%       |
| 60-90  | 165.9  | 20.4%       |
| 70-100 | 88.9   | 10.9%       |
| 90-120 | 38.2   | 4.7%        |
| 0-90   | 721.1  | 88.5%       |
| 90-180 | 93.5   | 11.5%       |
| 0-180  | 814.6  | 100%        |

**Lumens Per Zone**

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 23.2   | 2.9%    | 90-100  | 12.0   | 1.5%    |
| 10-20 | 66.6   | 8.2%    | 100-110 | 12.4   | 1.5%    |
| 20-30 | 101.1  | 12.4%   | 110-120 | 13.8   | 1.7%    |
| 30-40 | 122.1  | 15.0%   | 120-130 | 14.1   | 1.7%    |
| 40-50 | 126.9  | 15.6%   | 130-140 | 13.4   | 1.6%    |
| 50-60 | 115.1  | 14.1%   | 140-150 | 11.8   | 1.5%    |
| 60-70 | 89.1   | 10.9%   | 150-160 | 9.0    | 1.1%    |
| 70-80 | 53.9   | 6.6%    | 160-170 | 5.2    | 0.6%    |
| 80-90 | 22.9   | 2.8%    | 170-180 | 1.7    | 0.2%    |

