



**Filename:** Lucci - FM10205 - BK\_IESNA2002

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** FLUSH MOUNT

**Luminaire Cat:** Lucci - FM10205 - BK

**Lamp:** AC LED MODULE

**Lamp Cat:** AC LED MODULE

**Ballast Desc:** 120VAC ; 50/60Hz

**Ballast Cat:** AC LED MODULE

**Lamp Output:** Total Luminaire Lumens: 499

**Max Candela:** 205.4 at Horizontal: 90°, Vertical: 2°

**Input Wattage:** 14.8

**Luminous Opening:** Rectangle (L: 4.57", W: 10")

**Test:** 3811--25

**Test Date:** 04 November 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

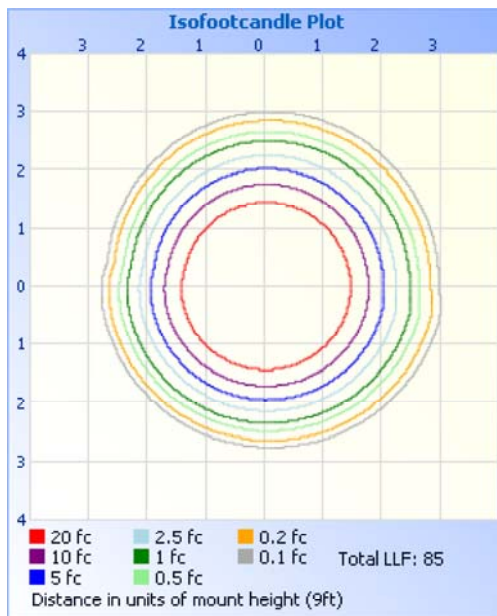
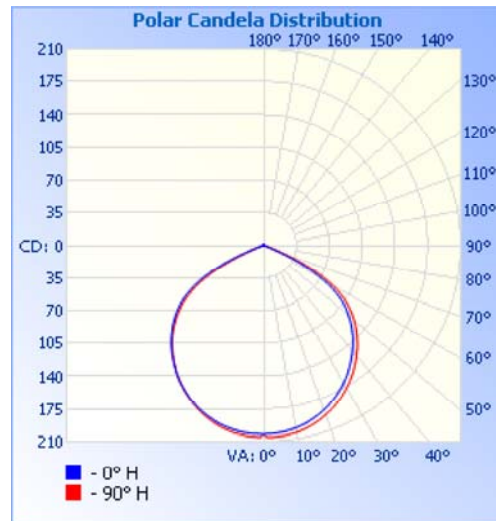
**Nema Type:** 7 X 7

#### Zonal Lumen Summary

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 157.6  | 31.6%       |
| 0-40   | 258.8  | 51.9%       |
| 0-60   | 455.6  | 91.3%       |
| 60-90  | 39.5   | 7.9%        |
| 70-100 | 1.5    | 0.3%        |
| 90-120 | 0.9    | 0.2%        |
| 0-90   | 495.1  | 99.2%       |
| 90-180 | 3.9    | 0.8%        |
| 0-180  | 499.0  | 100%        |

#### Lumens Per Zone

| Zone  | Lumens | % Total | Zone    | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10  | 19.1   | 3.8%    | 90-100  | 0.2    | 0%      |
| 10-20 | 55.0   | 11.0%   | 100-110 | 0.3    | 0.1%    |
| 20-30 | 83.6   | 16.7%   | 110-120 | 0.5    | 0.1%    |
| 30-40 | 101.2  | 20.3%   | 120-130 | 0.6    | 0.1%    |
| 40-50 | 105.4  | 21.1%   | 130-140 | 0.7    | 0.1%    |
| 50-60 | 91.4   | 18.3%   | 140-150 | 0.7    | 0.1%    |
| 60-70 | 38.1   | 7.6%    | 150-160 | 0.6    | 0.1%    |
| 70-80 | 1.1    | 0.2%    | 160-170 | 0.4    | 0.1%    |
| 80-90 | 0.3    | 0.1%    | 170-180 | 0.1    | 0%      |



|      | Center Beam fc | Beam Width |         |
|------|----------------|------------|---------|
| 1.5R | 89.7 fc        | 4.3 ft     | 4.4 ft  |
| 3.0R | 22.4 fc        | 8.6 ft     | 8.8 ft  |
| 4.5R | 9.97 fc        | 12.9 ft    | 13.1 ft |
| 6.0R | 5.61 fc        | 17.2 ft    | 17.5 ft |
| 7.5R | 3.59 fc        | 21.5 ft    | 21.9 ft |
| 9.0R | 2.49 fc        | 25.9 ft    | 26.3 ft |

■ Vert. Spread: 110.3°  
 ■ Horiz. Spread: 111.2°