Q25XG Info Sheet

Features & Specifications

- Luminaires: 2000K & 6000K LEDs
- Color Control: Onboard Crossfade Wheel
- Lifetime: 25,000+ hours
- Flicker Free
- Length: 2’ [1.22 m]
- Diffusion Size: 20 5/8” (L) x 1 3/8” (W) [52.4 cm (L) x 3.5 cm (W)]
- Weight: 1 lbs [0.454 kg]
- True Power: 25 W
- Apparent Power: 36 VA
- Power Factor: 0.694
- Voltage: 120 or 240 VAC
- Current Draw: 0.3 A @ 120 V [0.15 A @ 240 V]
- Efficiency: 90+ lumens / W
- Power Connect: Grounded G13 Single End
- Ballast: Internal Self Ballasted

Photometric Graphs

Units: Foot Candles (FC) ±10% [Lux = FC×10.7639]

T-stop rings* camera parameters: ISO 800 | 180° | 24 fps

*T-stop rings approximately drawn for qualitative illustration only, not for precise calculations.

FC calculation: FC_target = (Distance_target / Distance_original)^2 × FC_original

Use this formula along any axis for distances greater than unit length.

To get FC values of other CCTs, multiply 2000K FC measurements by:

1.29x = 2800K | 1.34x = 3000K | 1.4x = 3200K | 1.85x = 4400K | 1.77x = 5600K

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Axial Output Pattern

Longitudinal Output Pattern

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