

8 ft FA8 T8 LED Tube, 60W, 5000K, Ballast Bypass, 7800 lm, 100–277V

OVERVIEW

The 8-T8-8-ETL60-5K is an 8-foot ballast bypass T8 LED tube designed as a direct replacement for F96T8 and F96T12 fluorescent lamps. Rated at 60W and available in an FA8 base configuration, it operates on dual-end power with no ballast required, making it suitable for commercial and industrial retrofit applications in dry and damp environments.

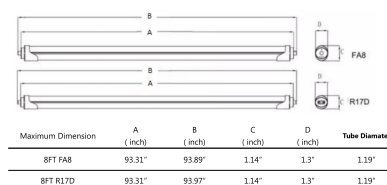
This tube delivers 7,800 lumens at 130 lm/W with a CRI greater than 80 and a power factor exceeding 0.90. Input voltage is AC 100–277V. The aluminum and polycarbonate construction supports a rated lifetime of 50,000 hours, and the operating temperature range spans -68°F to 122°F. The tube is non-dimmable and carries a 180-degree viewing angle.

The 60W FA8 variant is DLC and RoHS qualified. DLC qualification status varies by SKU configuration; verify current listing at designlights.org/search before specifying for incentive programs. A 5-year warranty is included per manufacturer documentation.

SPECIFICATIONS

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|----------------------|---------|----------------------|------------|
| Power | 60 W | Beam angle | 180 ° |
| Luminous flux | 7800 lm | Input voltage | 100-277V V |
| CCT | 5000 K | Rated life | 50000 h |
| CRI | 80 | Weight | 30.53 lbs |

DIMENSION



CERTIFICATIONS & COMPLIANCE



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RoHS