T8-9-36GC-835-SD-BYP

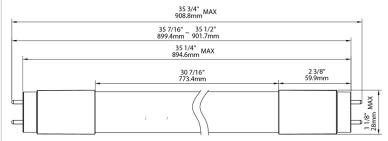
| | Project: | Туре: |
|--|---|---|
| RAB | Prepared By: | Date: |
| Replace conventional T8/T12 fluorescent tubes. Capable of single- or double-ended viring for maximum in-the-field flexibility. Shatter resistant coated glass construction. Color: White Weight: 0.4 lbs | Driver InfoWatts9.00WColor Temp3500K (New White)Lumens1,170Efficacy130 LPWColor Accuracy80 CRIL70 Accuracy50,000 | LED Info Input Voltage 120-277 Power Factor >0.9 Flicker N/A THDi N/A R9 |
| echnical Specifications | | |

| Technical Specifications | Efficacy: | Beam Angle: | |
|--------------------------|------------------------|---------------------------------------|--|
| Product Type: | 130 lm/W | 180° | |
| Linear | Color Temperature: | Warranty: | |
| Bulb Shape: | 3500K Neutral White | 5-Year, No-Compromise Warranty | |
| Т8 | CRI: | Installation Type: | |
| Nominal Length: | 80 | Type B, Single or Double Ended wiring | |
| 3FT | Base Type: | For Use in Emergency Fixtures: | |
| Finish: | G13 | No | |
| Frosted | L70 Lifespan: | For Use Outdoors in Open Fixtures: | |
| Wattage: | 50,000 hours | No | |
| 9W | Operating Temperature: | | |
| Wattage Equivalency: | -20°C - 45°C | | |
| 25W Fluorescent | Dimmable: | | |
| Typical Lumen Output: | No | | |
| 1170 | | | |

T8-9-36GC-835-SD-BYP

| Technical Specifications (con | tinued) | |
|--------------------------------------|-----------------------|---|
| Electrical Characteristics | Input Current @ 277V: | NSF Listing: |
| Input Voltage: | 35mA | Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones |
| 120-277V | THDi: | |
| Power Factor: | ≤25% Listings | CEC Status: |
| >0.9 | | Lawful for sale in California |
| Operating Frequency: | UL Recognized: | |
| 50 / 60 Hz | Yes | |
| Input Current @ 120V: | UL Classified: | |
| 84mA | Yes | |

Dimensions



Features

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 and T12 linear tubes

EASY TO INSTALL - Simply cut the ballast out, and rewire sockets directly to line voltage

SAVE ENERGY AND MONEY - Provides same output as fluorescent but uses far less energy

SAVE ENERGY AND MONEY - Provides same output as fluorescent but uses far less energy

ENCLOSED FIXTURE RATED - May be used in enclosed and open fixtures

 $\ensuremath{\mathsf{DIFFUSION}}$ COATING - Will maintain the same light quality over time and won't yellow, shrink, or wrinkle

BALLAST BYPASS - Internal driver eliminates the need for external ballasts or drivers

INSTANT ON - No warmup time required, full brightness instantly

LOW FLICKER - Less than 5% flicker

MERCURY FREE - Environmentally friendly vs fluorescent technologies

SHUNTED AND NON-SHUNTED - Works on shunted and non-shunted sockets

SINGLE OR DOUBLE-ENDED WIRING - Can be wired using either single-ended or double-ended method for maximum flexibility