



TrueFit™ Ballast Compatible 15W LED Tube

DESCRIPTION: LED Tube T8 15W 2FT
ITEM NUMBER: 832115-XX-B-F / 832015-XX-B-C

FEATURES

Revolutionary ballast-compatible LED T8/T12 fluorescent replacement works with most existing ballasts for a truly easy replacement process. TrueFit™ LED replacement tubes include an internal power supply - after the existing fluorescent ballast fails, simply by-pass the ballast and rely on the internal driver for continued use. High-efficiency solid state LED array, advanced heat sink and optical diffuser, 50%+ savings in energy consumption, minimum 50,000 hour life, 120-277V compatible, shock & vibration resistant, mercury free. UL and DLC listed.

APPLICATIONS

- | | |
|---------------|---------------------------------------|
| Offices | Buses |
| Classrooms | Trains |
| Lobbies | Warehouses |
| Back of house | Parking Lots |
| Restaurants | Retail Displays |
| Malls | Backlighting for Square Billboards |
| Hotels | Backlighting for Advertisement Boards |



REPLACES



T8 / T12 (G13) Fluorescent Tubes

TECHNICAL PARAMETERS

- Life Span:** 50,000
Fixture Material: Aluminum Profile & PC Cover
IP Rating: N/A
Dimensions: 26x600mm (1.02x47.24in)
Dimmable: No
Weight: 360 g (0.80 lbs)
Thermal Layer Material: Aluminum Profile
Operating Temperature : -35°C~50°C

OPTICAL PARAMETERS

- LED Chip Type:** SMD
LED Chip Quantity: 96 pcs
Lumens: 1825
Color Temperature: 5000K (50)
 4000K (40)
 3500K (35)
CRI:Ra ≥ 80
Beam Angle: 180°
Socket: G13
Cover: Clear or Frosted

ELECTRICAL PARAMETERS

- Input Voltage:** 100~277 VAC
Total Power Consumption: 15W
Power Factor: > .90

Installation Note:

• When installing LED tubes, existing ballast must be bypassed according to installation guide.

| Specifications | | | |
|-------------------|-----------|----------------|-------------|
| Ballast Factors | Low (78%) | Standard (88%) | High (110%) |
| Power Consumption | 13W | 15W | 18W |
| Luminous Flux | 1300 lm | 1500 lm | 1800 lm |
| Luminous Efficacy | 100 lm/W | 100 lm/W | 100 lm/W |



Due to advancements in technology, specifications are subject to change without notice.

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WARNING: READ INSTRUCTIONS BEFORE INSTALLING

Disconnect all power sources to the fixtures before installing.



Ordering Information – TrueFit™ 15W 2'

832015-50-B-C TrueFit™ Ballast Compatible 15W LED Tube (5000K) Clear

832015-50-B-F TrueFit™ Ballast Compatible 15W LED Tube (5000K) Frosted

832015-40-B-C TrueFit™ Ballast Compatible 15W LED Tube (4000K) Clear

832015-40-B-F TrueFit™ Ballast Compatible 15W LED Tube (4000K) Frosted

832015-35-B-C TrueFit™ Ballast Compatible 15W LED Tube (3500K) Clear

832015-35-B-F TrueFit™ Ballast Compatible 15W LED Tube (3500K) Frosted

832015-27-B-C TrueFit™ Ballast Compatible 15W LED Tube (3500K) Clear

832015-27-B-F TrueFit™ Ballast Compatible 15W LED Tube (3500K) Frosted

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