



Extendum T8



68T8-160-N1218

Extendum T8 1700lm 1200mm 18W G13 N

The Extendum T8 is the ideal LED replacement for conventional fluorescent tube lights. U-Tron's signature design allows for a brightness that is equal to traditional bulbs, with consistent coverage. The Extendum is the perfect solution for general lighting applications

Product Technical Data

General Informaion

Cap Size G13
Life Span 50000hr

Light Characteristics

Efficacy 94lm/W
Beam Angle 165 D
CCT 4000K
Flux 1700lm
80

Color Rending Index

Electrical Characteristics

Wattage 18W
Voltage universal
Power Factor 0.937

Temperature

Operating Temp. -30(min), 65(max)C
Storage -40(min), 65(max)C

Product Dimensions

Length L1 1215mm
Length L2 1203mm

Bipin Distance B1 12.7mm
Mounting Hole Diameter D2 31mm
Circular Outline Dimension D1 26mm

Ordering Information

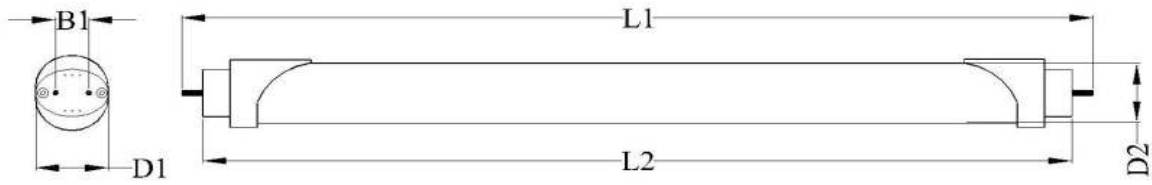
Product Number 68T8-160-N1218
Product Name Extendum T8
Product Ordering Name
Extendum T8 1700lm
1200mm 18W G13

Pieces Per Pack 1
Packs Per Carton 10
Net Weight Per Piece 360 Grams

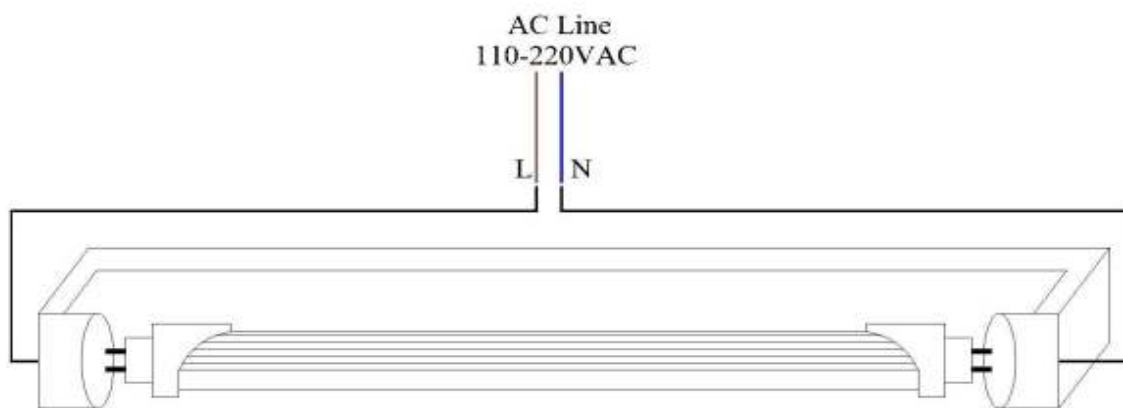
www.u-tron.com



Technical Drawing



Installation Guide

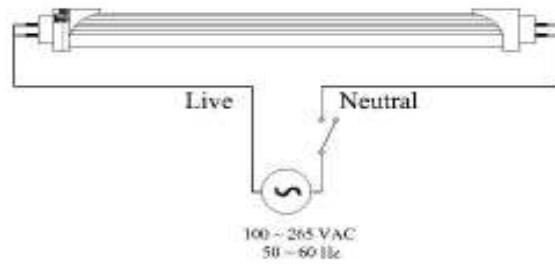


- a. No need a ballast
- b. No need a starter
- c. Connect directly to AC wire

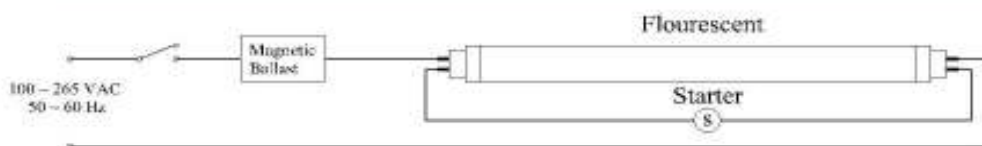
For Retrofit

- a. Cut-out the ballast and take out the starter
- b. Wires from the end terminal, connect it directly to AC wire
- c. After the wirings is done then fix the Extendum Tubelight on the troffer

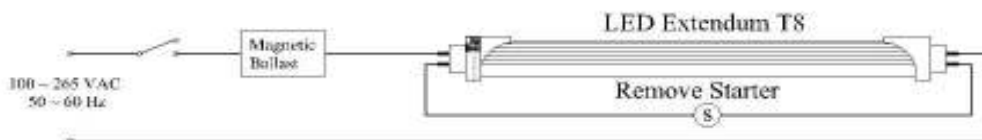
Wiring Diagram



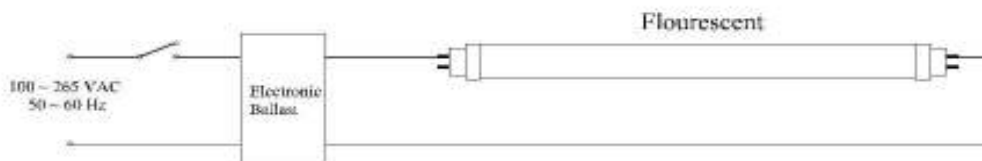
Extendum T8 LED Tubelight Wiring Diagram



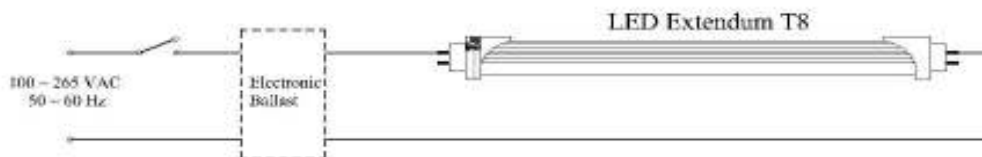
1. If you are replacing a Magnetic Ballast fixture do the following:



- a. you can leave the magnetic ballast as is
- b. remove the starter



2. If you are replacing an Electronic Ballast fixture do the following:



- a. Remove the Electronic Ballast completely. Note, Electronic Ballast has no starter.