ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

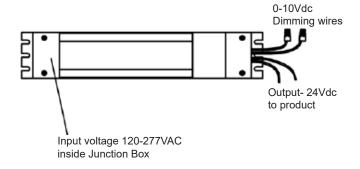
# JLC • tech

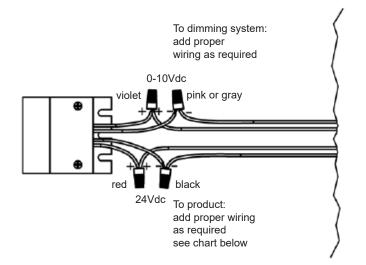
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Page 04

# Wiring for dimmable Power Supply

## TBSL-DIM-HP-100W-UNV





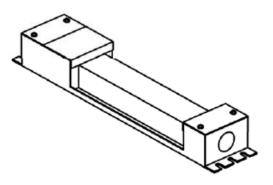
# **Wiring Chart**



Gauge	Length
18 (0.75mm²)	30ft (9m) maximum
16 (1.50mm²)	45ft (14m) maximum
14 (2.0mm²)	70ft (21m) maximum

# ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

## 100W Power Supply with Class 2, 24VDC Output



TBSL-PS-HP-100W-UNV - non-Dimmable Power Supply
TBSL-DIM-HP-100W-UNV - Dimmable Power Supply

#### UL Listed for Indoor Use

#### **CAUTION:**

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

Supply Instruction Sheet TBSLXXHP100WUNV.06

- JLC-Tech products are designed to work with Class 2 - 24Vdc power supplies only. Use of any other power source will cause damage, shorten the life of the fixture and may void the warranty.
- This fixture must be installed and wired by a licensed electrician.
- JLC-Tech LLC will not be held responsible if the fixtures are not installed according to applicable codes and safety standards.
- Installation is subject to local code and jurisdiction.
- Keep these instructions for the person responsible for the maintenance of this

100W Power Supply is capable of providing power for up to 12 linear feet of JLC-Tech 24VDC product.

Refer to model specific wattage ratings of individual fixtures for max run lengths.

## **Compatible Products:**

T-BAR LED®
T-BAR UP®
T-BAR RGBW™
T-BAR ECO® DC
SORELLA™

For patent information see: www.jlc-tech.com/patents





Designed in Italy
Made in Tunisia

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION



#### Field Installation

Power Supply to be securely fastened on site. Appropriate location and mounting hardware to be determined by the installer depending on field conditions.

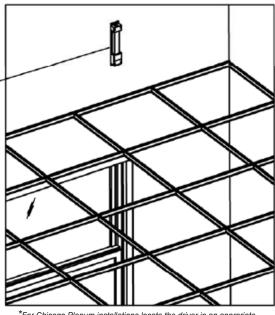
Power supply must be installed in an accesible location.

#### Warning:

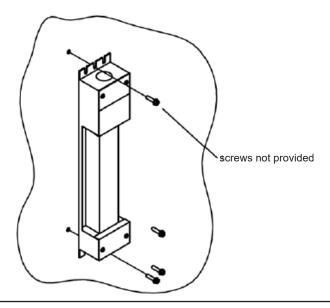
For IC (insulated ceiling) installations:
Do not install insulation within 76mm (3in) of remote driver

#### **Avertissement:**

Ne pas mettre l'isolant á moins de 76mm (3po) de l'alimentation



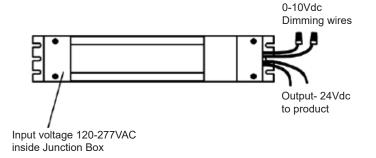
\*For Chicago Plenum installations locate the driver in an approriate enclosure (by others) or in a non-Chicago Plenum rated area.

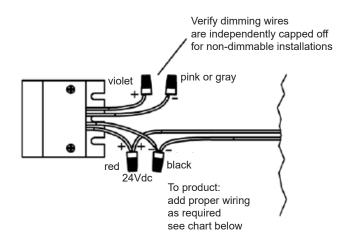




# Wiring for non-dimmable Power Supply

### TBSL-PS-HP-100W-UNV







Ensure driver is not energized before connecting fixtures.

Do not hot plug low voltage fixtures.

## **Wiring Chart**

Gauge	Length
18 (0.75mm²)	30ft (9m) maximum
16 (1.50mm²)	45ft (14m) maximum
14 (2.0mm²)	70ft (21m) maximum