



M-LINE POWER SUPPLY



CERTIFICATIONS & COMPLIANCE



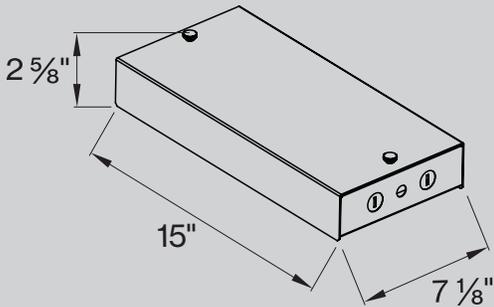
FEATURES

5 YEAR
limited
led warranty

PERFORMANCE

- 0-10 V DIM Single Control
- Up to 260 W power supply

REMOTE POWER SUPPLY DIMENSIONS



10 Business Days for all QuickShip items

- "QuickShip" must be clearly listed on PO.
- QuickShip items must be on Separate Purchase Order.
- QuickShip orders must be received with complete and correct catalog numbers.
- Variant request will not qualify for QuickShip program.
- QuickShip orders must be received before 2 pm EST. After 2 pm, shipping will be based on the next business day.
- QuickShip orders are based on standard BASO Lighting terms for payment.
- Order change of any type will affect shipping times.
- Partial shipments may be required based on current factory inventory.

Catalog Number Example

MLPS-REM-TR-SC-UNV-48V-100W-010V

A B C D E F G H

A SYSTEM

CS M-LINE MLPS

F INPUT VOLTAGE

CS 120 - 277V UNV

B MOUNTING

CS Remote Box REM
Contact BASO Lighting for custom size boxes

G OUTPUT VOLTAGE

CS 48V low constant voltage 48 V
3 pole connection 48V+ / 48V- / PVM

C HOUSING COLOR

CS Raw
Contact BASO Lighting for powder coated boxes

H CAPACITY

CS 100W 100 W
CS 260W 260 W

D TYPE

CS Track TR

I DIMMING

CS No Dimming NOD
CS 0-10V logarithmic, 1% dimming 0 10 V
for 0-10V linear dimming curve contact BASO Lighting

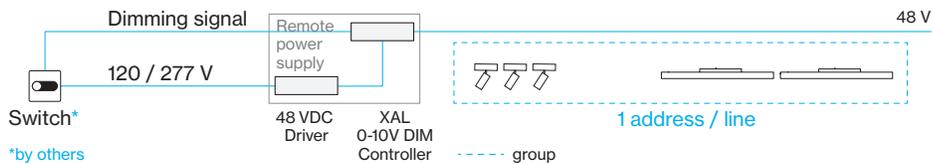
E CIRCUIT

CS Single Control SC
CS Dual Control* DC

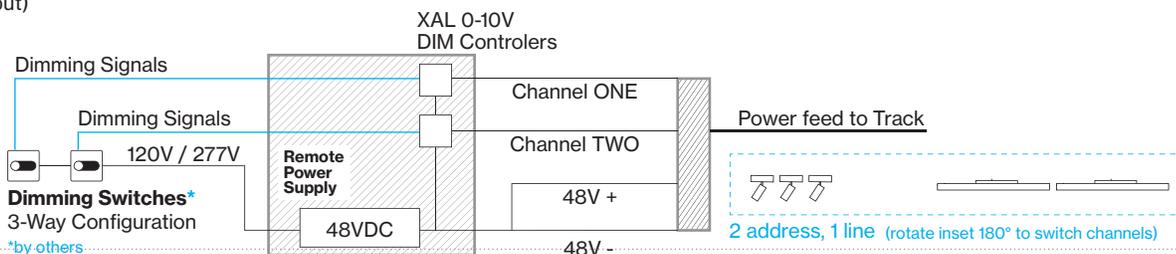
*two 0-10V dimming outputs

Wiring diagrams

0-10V 1% SINGLE CONTROL



0-10V 1% DUAL CONTROL (two 0-10V dimming output)



Length range per power supply

| POWER SUPPLY | 60 W | 100 W | 150 W | 185 W | 260 W |
|--------------|------|-------|-------|-------|-------|
| Length A | 225' | 150' | 100' | 80' | 60' |

Due to voltage drop and to fulfill EMC requirements, total fixture power [W] must be between 60 and 90% of the power supply's capacity. Calculations at max. capacity of power supply using 14 AWG.



M-LINE Mounting Instructions

Get access to the M-LINE mounting instructions faster by scanning the QR code.

<https://www.basolighting.com/resources/mounting-instructions/m-line>

