



# M-LINE

## POWER SUPPLY



### CERTIFICATIONS & COMPLIANCE



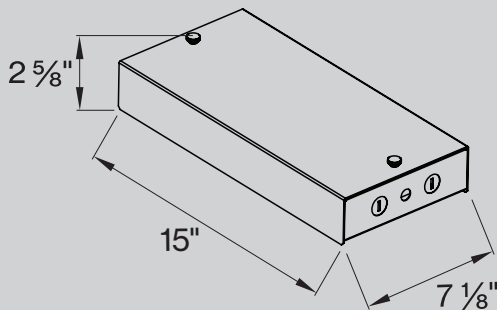
### FEATURES

**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

QS M-LINE MLPS

#### B MOUNTING

QS Remote Box REM  
Contact BASO Lighting for custom size boxes

#### C HOUSING COLOR

QS Raw  
Contact BASO Lighting for powder coated boxes

#### D TYPE

QS Track TR

#### E CIRCUIT

QS Single Control SC  
QS Dual Control\* DC

\*two 0-10V dimming outputs

#### F INPUT VOLTAGE

QS 120 - 277V UNV

#### G OUTPUT VOLTAGE

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

#### H CAPACITY

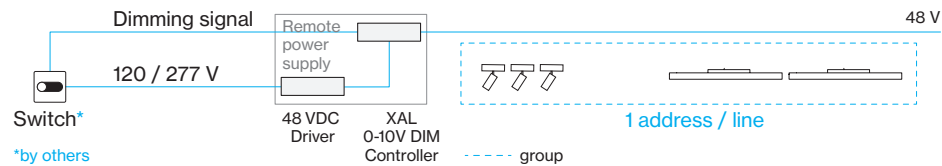
QS 100W 100 W  
QS 260W 260 W

#### I DIMMING

QS No Dimming NOD  
QS 0-10V logarithmic, 1% dimming 010 V  
for 0-10V linear dimming curve contact BASO Lighting

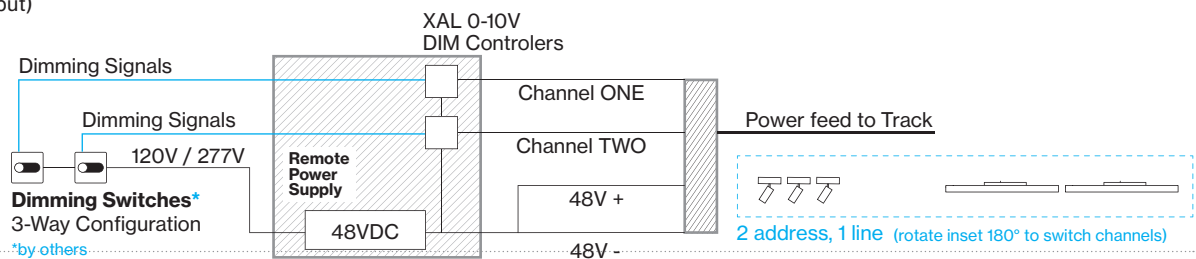
## Wiring diagrams

### 0-10V 1% SINGLE CONTROL



### 0-10V 1% DUAL CONTROL

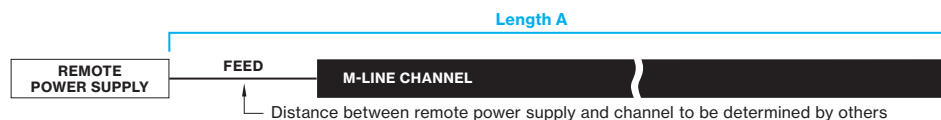
(two 0-10V dimming output)



## 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>

