

HOW TO SPECIFY

EXTON LED RIGID SURFACE MOUNT TRAC SYSTEMS, NO FLOATING FEED WITH REMOTE POWER SUPPLY (OPTION 2)

STEP 1

- a. Pick an LED Module
- b. Determine project quantity



Example:

- a. LED Exton Rigid Trac Downlights
- b. Total Quantity: 8

STEP 2

Determine the total length of each RUN for the Powerspan Cable encased in a Rigid Channel.



Example:

Two each:
- 2 Sets – 8' length of Bottom and Cover Channels



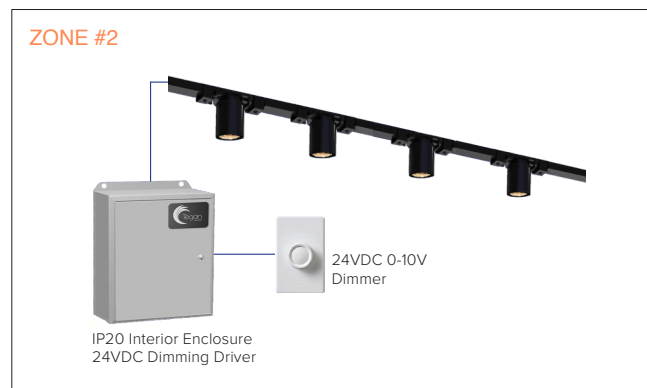
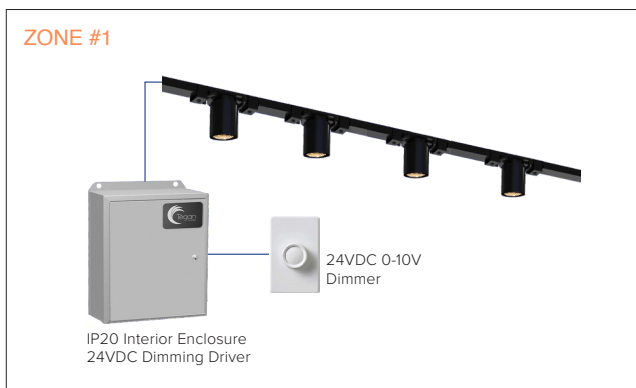
- 2 Sets of End Caps



- 2 – 10' length of Powerspan Cable
(Add 20% to total)

STEP 3

When not using a Rigid Trac Floating Power Feed, you can either continue the Powerspan Cable from one end of the Channels directly into the Power Supply Enclosure or to a IP65 J-Box (by others) which is then wired to the Power Supply Enclosure. Determine Zoning & Power Supply(s). Each Rigid Trac RUN can be controlled with one Power Supply or multiple RUNS can be controlled together on one Power Supply to be switched together.



NOTES:

- One run of a complete Rigid Surface Mount Trac assembly consists of: Powerspan Cable, 1 Each - Top & Bottom extruded Channels, 1 Set of End Caps and a Floating Power Feed.
- Refer to Tegan's Exton Power Supply Spec Sheets for the # of LED Modules to use with each Power Supply Wattage based on the Zoning.
- Refer to the manufacturers Power Supply specification sheet links for the maximum remote mount distance.
- There can be 1-XX Zones on a project for this type.
- Max 300W per circuit.