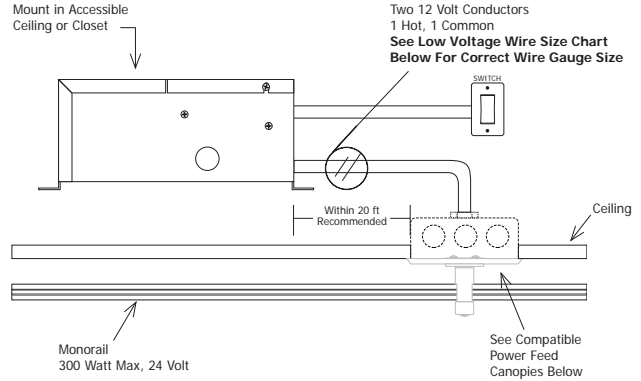
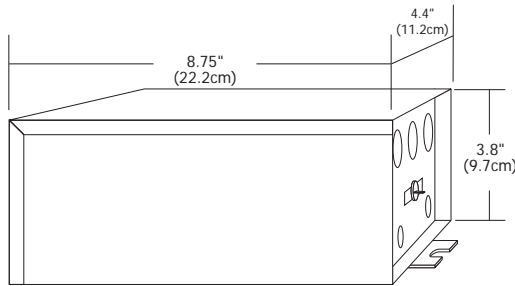




T-300-24



LOW VOLTAGE WIRE SIZE CHART

Use to decide the correct copper wire size for a recommended 3 percent voltage drop. The length shown is the length of wire from the transformer to the power feed canopy/J-Box.

24 Volt	5 ft. (1.5m)	6-15 ft. (1.8-4.6m)	16-20 ft. (4.9-6.1m)	21-40 ft. (6.4-12.2m)
300 Watt	#14 GA	#12 GA	#10 GA	#6 GA

Description:

300 watt remote mount magnetic transformer converts line voltage input to low voltage 24 volt output for powering Monorail, Cable Lite or Fast Jack low voltage lighting system. Power feed or power feed canopy required, sold separately. Protected by fast acting secondary circuit breaker. 24 volt lamp must be used.

Installation:

The remote mount transformer must be installed in an accessible location (such as an attic or in a closet). To prevent voltage drop it is best to keep transformer within 20 ft of power canopy/junction box. The electrician must supply the correct gauge wire from the transformer to the power feed/junction box location based on the length of conductor. See Low Voltage Wire Size Chart above.

Dimming:

A 600 watt magnetic low voltage dimmer must be used when dimming is desired. The dimmer is powered on the line voltage side of the transformer. Some buzzing may occur on low levels and may be reduced with a dimming de-buzzing coil (TDB-300), sold separately.

Weight:

9.02 lb (4.09 kg)

Ordering Code

T -
 300 -
 24 -
 Standard 120V (leave blank)
T Remote Transformer 300 300 Watt 24 24 Volt 2 230V 50Hz
3 277V 60Hz
P Plug-In

Compatible Power Feed Canopies

	MP - 4RD - 1 - SN <small>MP Monorail Power Feed 4" Round Canopy 1 1" (2.5cm) SN Satin Nickel</small>
	<small>6 6" (15.2) PN Polished Nickel 12 12" (30.5cm) BZ Antique Bronze 24 24" (61cm) 36 36" (91.4cm) 48 48" (122cm) 96 96" (243.8cm)</small>
	MP - 4RD - A - SN <small>MP Monorail Power Feed 4" Round Canopy A 12' (3.7m) Adjustable Cable SN Satin Nickel</small>
	<small>PN Polished Nickel BZ Antique Bronze</small>
	MP - 4RD - FE - SN <small>MP Monorail Power Feed 4" Round Canopy FE Feed End Wall SN Satin Nickel</small>
	<small>PN Polished Nickel BZ Antique Bronze</small>
	MP - 4RD - ME - SN <small>MP Monorail Power Feed 4" Round Canopy ME Adjustable Monorail Feed End SN Satin Nickel</small>
	<small>PN Polished Nickel BZ Antique Bronze</small>
	MP - 2SQ - 1 - SN <small>MP Monorail Power Feed 2" Square Canopy J-Box Included 1 1" (2.5cm) SN Satin Nickel</small>
	<small>PN Polished Nickel BZ Antique Bronze</small>
	MP - 2SQ - FE - SN <small>MP Monorail Power Feed 2" Square Canopy J-Box Included FE Feed End Wall SN Satin Nickel</small>
	<small>PN Polished Nickel BZ Antique Bronze</small>



PROJECT:

FIXTURE
TYPE:

DATE: