

Remote Transformer-75W Mag 12v



DESCRIPTION

This single-feed transformer converts standard 120 line-voltage to 12 volts to provide the necessary voltage for powering a MonoRail, Kable Lite, Wall MonoRail, or FreeJack low-voltage lighting system. It can power lamps totaling up to 75 watts. This transformer is equipped with a fast acting secondary circuit breaker that will safely turn the system off should a short occur. Once the short has been removed the breaker can be reset.

INSTALLATION

This transformer must be installed in a remote but accessible location (such as above the ceiling or in a closet). To simplify installation the transformer should be located no more than 20' from the run or power feed. The electrician will need to supply the proper gauge conductor from the transformer to the power feed location based on distance (see Low-Voltage Wire Size Table, below).

OTHER

This transformer provides a single 75 watt output and must be used with a single feed canopy or other power feed option (sold separately). 12 volt transformers require the use of 12 volt lamps.

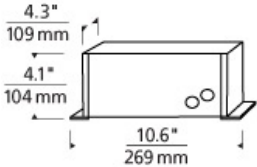
LOW-VOLTAGE WIRE SIZE TABLE						
Use to determine the correct THHN wire size for a recommended 3 percent drop in voltage at the specified wattage. The length shown is the length of wire from the transformer to the power feed.						
12 Volt	5 ft.	6-15 ft.	16-20 ft.	21-40 ft.	41-60 ft.	61-90 ft.
75 Watt	#12 GA	#8 GA	#6 GA	#4 GA	#2 GA	#1 GA

WEIGHT

8.41lb / 3.81kg ±



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transformer-75w
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ORDERING INFORMATION

700AT075 VOLTAGE

- T 120V IN/12V OUT
- T277 277V IN/12V OUT

As a general rule when using LED fixtures we do not recommend using greater than 70% of specified maximum wattage on the transformer due to inrush current. for assistance, please contact our technical support department.



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Tech Lighting, L.L.C.

700AT075 _____

FIXTURE TYPE: _____

JOB NAME: _____

NOTES: _____
