

**NTL-215 Low Voltage Track**  
**NTL-2215 Low Voltage Track**  
**MR16 Mini Die Cast Telescope**

Lamp: 50W/75W MR16



Type \_\_\_\_\_  
 Project \_\_\_\_\_  
 Catalog No. \_\_\_\_\_  
 Lamp/Wattage \_\_\_\_\_

**PRODUCT DESCRIPTION**

Low voltage die cast aluminum designer vented telescope fixtures with MR16 light source. Heavy duty yoke provides low profile support and full aiming for fixture. Dual tightening knobs assure secure lock on vertical angle position; internal friction provides secure lateral lamp position.

**Features**

- Die cast aluminum provides superior strength and rigidity.
- Low profile, aesthetic design.
- Adjustable yoke for custom aiming.
- Clear shield included with fixture.
- High-strength stainless steel electrical contacts.
- One or two circuit track capable.

**CONSTRUCTION**

**Contact Head Assembly**

Three .030 stainless steel contacts mounted in high heat rated plastic housing.

**Housing**

.070 die cast aluminum construction; cylindrical shape with two surfaces tapering to a flat ventilated surface for unique, modernized appearance. Flat back surface contains round perforations for design effect, heat dissipation, and wire exit.

**Yoke**

.085 Rigid steel yoke connects fixture housing to electrical contact head. Dual plastic angle tightening knobs maintain clean, decorative appearance of the fixture and provides secure angle position.

**Socket**

Porcelain socket for GU5.3 12V MR16 lamp.

**Lamp Shield**

High temperature glass shield included. Mounted to front of lamp fixture and held in place with die cast front trim insert.

**Lamp**

One 50W or 75W 12V MR16 Halogen Lamp (Ordered Separately).

**Electrical System**

1. **Transformer** – Solid state electronic transformer provides noise-free voltage reduction and operation. If dimming, use electronic low voltage rated only dimming controls.

**NTL-215:**

Integral Unit - NTL-215: 120V/60Hz Input; 12V Output; 50VA Max. Load

Integral Unit - NTL-215/75: 120V/60Hz Input; 12V Output; 75VA Max. Load

**NTL-2215 (requires separate transformer):**

External Unit - NTL-2200/50: 120V/60Hz Input; 12V Output; 50VA Max. Load

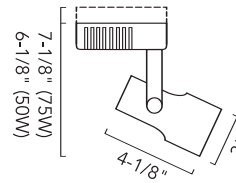
External Unit - NTL-2200/75: 120V/60Hz Input; 12V Output; 75VA Max. Load

2. **Wiring** - Teflon coated wire lead connects socket and housing to electrical contact head.

Teflon coating is durable and resists heat degradation from lamp and housing radiation.

**DIMENSIONS**

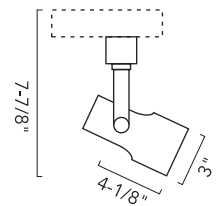
**NTL-215**



Diameter: 3"  
 Length: 4-1/8"  
 Max. Extension: 6-1/8" (50W)  
 7-1/8" (75W)

Transformer (50W):  
 3-7/8"L x 1-3/8"W x 1"H  
 Transformer (75W):  
 3-15/16"L x 1-3/8"W x 1-13/16"H

**NTL-2215**



Diameter: 3"  
 Length: 4-1/8"  
 Max. Extension: 7-7/8"  
 Transformer:  
 5-5/16"L x 1-3/8"W x 1-1/4"H

**Finishes**

Black or White heat rated baked enamel paint. Custom painting or anodizing for special applications is also available. Custom finishes will require lead times that vary depending on vendor schedule. Please consult factory for quotation, and provide either a Dunn Edwards number or color chip for exact matching.

**One/Two Circuit Conversion**

Positive contact (opposite neutral and ground contacts) is preset to "down" position at factory but may be raised to the higher position to install onto the second circuit of a Nora Lighting NT-2300 series two-circuit track.

**Optional Accessories**

- NM-100/MR16 MR16 filter (Blue, Clear, Frosted, Green, Linear, Pink, Red, Spread, Yellow)
- NTL-2200/50 50VA Electronic Transformer
- NTL-2200/75 75VA Electronic Transformer

**Labels and Listings**

UL Listed as track lighting fitting.



Create a complete fixture/trim catalog number: Example: NTL-2215B / NTL-2200/75

Fixture - select one box from each column

Catalog No.	Wattage	Finish
<input type="checkbox"/> NTL-215	<input type="checkbox"/> 50	<input type="checkbox"/> B
<input type="checkbox"/> NTL-2215	<input type="checkbox"/> 75	<input type="checkbox"/> W

Finishes: B = Black, W = White

Transformer - required for NTL-2202

Catalog No.	Wattage
NTL-2200	<input type="checkbox"/> 50
	<input type="checkbox"/> 75

