

# NTL-207 Low Voltage Track NTL-2207 Low Voltage Track Low Voltage Gimbal Ring

Lamp: 50W/75W MR16

## PRODUCT DESCRIPTION

Low Voltage MR16 adjustable gimbal ring fixture. MR16 lamp clips directly into the adjustable gimbal ring. A steel "L" bracket holds the gimbal ring in place and allows for full lateral aiming adjustment. Tightening knob assures secure lock on angle position.

## Features

- Wide variety of reflector angles.
- Lightweight, strong steel construction.
- Heat resistant Teflon coated wire lead.
- Low profile gimbal ring with minimum profile.
- Adjustable "L" bracket for precision aiming.
- One or two circuit track capable.

## CONSTRUCTION

### Contact Head Assembly

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

### Gimbal Ring

.030 Baked enamel finished steel ring. High-tension stainless steel spring secures MR16 light source.

### "L" Bracket Mount

.085 Rigid steel bracket connects fixture housing to electrical contact head. Plastic angle tightening knob maintains 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.

## Finishes

Black, Bronze, Natural Metal, and 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 Nora Lighting NT-2300 series two-circuit track.

## 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-207:

Integral Unit - NTL-207: 120V/60Hz Input; 12V Output; 50VA Max. Load  
Integral Unit - NTL-207/75: 120V/60Hz Input; 12V Output; 75VA Max. Load

### NTL-2207 (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

Create a complete fixture/trim catalog number: Example: NTL-2207B / NTL-2200/75

Fixture - select one box from each column

Catalog No.	Wattage	Finish
<input type="checkbox"/> NTL-207	<input type="checkbox"/> 50	<input type="checkbox"/> B
<input type="checkbox"/> NTL-2207	<input type="checkbox"/> 75	<input type="checkbox"/> BZ
		<input type="checkbox"/> N
		<input type="checkbox"/> W

Finishes: B = Black, BZ = Bronze, N = Natural Metal, W = White

**NORALIGHTING**

Type \_\_\_\_\_

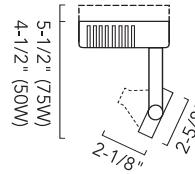
Project \_\_\_\_\_

Catalog No. \_\_\_\_\_

Lamp/Wattage \_\_\_\_\_

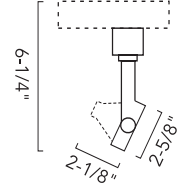
## DIMENSIONS

### NTL-207



Diameter: 2-5/8"  
Length: 2-1/8"  
Max. Extension: 4-1/2" (50W)  
5-1/2" (75W)  
Transformer(50W):  
3-7/8"L x 1-3/8"W x 1"H  
(75W)  
3-15/16"L x 1-3/8"W x 1-13/16"H

### NTL-2207



Diameter: 2-5/8"  
Length: 2-1/8"  
Max. Extension: 6-1/4"  
Transformer:  
5-5/16"L x 1-3/8"W x 1-1/4"H

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.

## Lamp

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

## 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.



Transformer - required for NTL-2207

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

**NORALIGHTING**

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