# NTL-205 (200 Series Low Voltage Track) NTL-2205 (2000 Series Low Voltage Track) MR16 High Tech Acrylic

Lamp: (1) 50MR16 12V GU 5.3 (not included)

#### PRODUCT DESCRIPTION

Line or low voltage aluminum designer fixtures with MR16 light source and beveled acrylic "antique" trim face. Yoke provides full adjustment of light source for special aiming and dual brass tightening knobs assure secure lock on angle position. Socket held in place by two rods and position is secured with two brass knobs, providing firm hold and additional design feature.

#### **FEATURES**

- · Lightweight aluminum, plastic, and acrylic construction
- · Low profile, aesthetic design
- · Adjustable yoke for custom aiming
- · Solid brass designer tightening knobs
- · Clear shield included with fixture
- · High-strength stainless steel electrical contacts
- One or two circuit track capable

## CONSTRUCTION

#### Gimbal Ring

.030 Steel gimbal ring contains "antique glass" beveled acrylic face with decorative finished steel trim ring. Gimbal ring is permanently mounted to the socket cup via the twin steel rods mentioned under "Housing".

#### Housing

.030 steel construction, combined with brass, acrylic, and plastic design details. .40 Square steel rod secures plastic socket cup and is held in position along twin .20 solid steel rods with brass tightening knobs. Tightening knobs are easily hand tightened, or may receive extra torque from a screwdriver to lock position.

#### Yoke Yoke

.065 Rigid steel angled yoke connects fixture housing to electrical contact head. Dual brass designer knobs provide additional design feature and are tightened by hand or screwdriver.

#### Socket

Porcelain socket for GU5.3 12V MR16 lamp.

#### Lamp

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

#### Lamp Shield

High temperature glass shield included. Mounted to front of lamp fixture and held in place with high-tension retaining spring clip.

#### <u>warning</u>

### DO NOT USE PROVIDED GLASS LENS WHEN MR16 LAMP ALREADY COMES WITH LENS

#### 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.

# **ENORA**LIGHTING.

Type

**Project** 

Catalog No.

Lamp/Wattage

#### **DIMENSIONS**

NTL-205

Diameter: 3-7/8" Length: 2-7/8" Max. Extension: 7"

NTL-2205

Transformer: L: 3-7/8" W: 1-3/8" H: 1"

Diameter: 3-7/8'

Max. Extension: 5"

Length: 2-7/8"

Transformer L: 5-5/16" W: 1-3/8" H: 1-1/4"

#### NTL-205

Integral Unit - NTL-205: 120V/60Hz Input; 12V Output; 20-50VA Max. Load NTL-2205 (requires separate transformer):

External Unit - NTL-2200/50: 120V/60Hz Input; 12V Output; 20-50VA Max. Load External Unit - NTL-2200/75: 120V/60Hz Input; 12V Output; 20-75VA 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.

# **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.

# **OPTIONAL ACCESSORIES**

NM-100/MR16 MR16 Filter (Blue, Clear, Frosted, Green, Linear, Pink, Red, Spread, Yellow)

NTL-2200/50 50VA Electronic Transfomer NTL-2200/75 75VA Electronic Transformer

# LABELS AND LISTINGS

UL Listed.



200 Series MR16 High Tech Acrylic			2000 Series (Requi	2000 Series (Requires Transformer & Track head)		
Catalog No.	Min Max. Wattage	Finishes	Catalog No.	Min Max. Wattage	Finishes	
NTL-205	(Blank) = 50W	$\mathbf{B} = Black$	NTL-2200 (Transforme	<b>/50</b> = 20W-50W	$\mathbf{B} = Black$	
		$\mathbf{W} = \mathbf{W}$ hite		<b>/75</b> = 20W-75W	$\mathbf{W} = \mathbf{W}$ hite	
			NTL-2205 (Track Head	20W-75W	<ul><li>B = Black</li><li>W = White</li></ul>	

Create a complete track head number: 200 Series Example: NTL-205B

2000 Series Example: NTL-2200/75B & NTL-2205B

