

NTL-304 (Low Voltage Track)

MR16 Retro II European style holder.

Lamp: 20W - 50W Halogen MR16

PRODUCT DESCRIPTION

Low voltage die cast aluminum socket holder with capability of accepting accessory screw-in reflector. Finished in silver for contemporary effect.

FEATURES

- Die cast aluminum provides superior strength and rigidity.
- Low profile, aesthetic design.
- High Tension Spring Steel Lamp Clips.
- Screw thread accepts screw-in accessory reflector.
- High-strength stainless steel electrical contacts.
- One or two circuit track capable.
- Completely concealed wiring.

CONSTRUCTION

Housing

Main body consists of a cylindrical .12 die cast aluminum housing. Outer surface of housing has fins for design detail as well as increased heat dissipation. Rear of housing is attached to .10 silver finished steel wire used for adjusting lamp angle while fixture is in operation. Back of housing terminates in ball & stem swivel attached to stem connecting housing to integral transformer. Swivel provides vertical lamp adjustment and friction lock to desired angle setting

Stem

.042 Silver nished hollow steel two-piece stem carries wiring from housing to transformer. Stem provides horizontal or pan angle aiming of fixture, with friction hold to desired angle.

Accessory reflector

04 Aluminized reflector specified and ordered separately from fixture. Specular finish complements contemporary appearance of fixture, and completely eliminates back light effect of most MR16 lamps, reducing color effect and dust buildup on ceiling. Rear of reflector terminates in .25 die cast screw thread that matches receiving thread inside NTL-304S housing.

Socket

Porcelain socket for GU5.3 12V MR16 lamp.

Lamp

One 20W-50W 12V MR16 Halogen Lamp (Ordered Separately).

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. If dimming, lamp manufacturers recommend burning the MR16 at full power for 100 consecutive hours prior to using dimming control. Failure to apply this precaution may reduce lamp life. Integral Unit - 120V/60Hz Input; 12V Output; 50VA Max. Load

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

European style Retro II holder for MR16

Catalog No.	Min. - Max Wattage	Finishes	Style
NTL-304	20W - 50W	S = Silver	H-Style

NORALIGHTING.

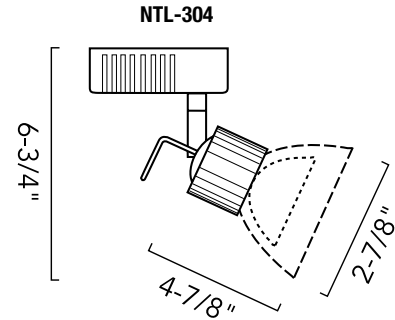
Type

Project

Catalog No.

Lamp/Wattage

DIMENSIONS



Diameter: 2-7/8"
Length : 4-7/8"
Max. Extension: 6-3/4"

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

FINISHES

Transformer is black; remainder of fixture is silver powder coat.

OPTIONAL ACCESSORIES

Accessory Reflector (Required)NTL-304DC
FiltersNGD17 (See accessories page)
Mesh Shield.....NT-360
Flange Ring/HolderNT-361
Combination Mesh Shield/HolderNT-361X
Louer.....NT-362
Re-Lamping ToolNT-363
Color Silicone MR16 Flange RingNTR-100 (See accessories page)

LABELS AND LISTINGS

UL Listed.



Create a complete track head number: Example: NTL-304S

NORALIGHTING.

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