Retro II European Holder for MR16 & Accessory Reflector

LAMP WATTAGE

(1) 50MR16* 12V GU 5.3 (not included)
Open fixture - requires use of MR16 with integral protective cover such as Osram Sylvania's Tru-Aim Brilliant MR16 Covered product family.

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 body provides superior strength and rigidity
• Low profile, aesthetic design
• Screw thread accepts screw-in accessory reflector
• High-strength stainless steel electrical contacts
• Rear wire grip allows safe aiming of fixture during operation
• Completely concealed wiring
• One or two circuit track capable

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.

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.

STEM

.042 Silver finished 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.

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

SOCKET

Porcelain socket for GU 5.3 12V MR16 lamp.

LAMP SPECIFICATION

To achieve optimal low profile styling, the European Collection uses an open lamp configuration. It is imperative to use only MR-16 lamps made with an integral clear shield cover. Example: Osram Sylvania #58575 - 50MR16/B/NSP/11/C.
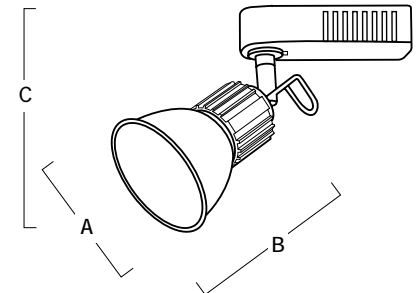
PRODUCT MATRIX

CATALOG NUMBER	FINISH	BASE	WATT	VOLT	INTEGRAL TRANSFORMER	LAMP INCLUDED	REFLECTOR
NTL-304S	Silver	GU 5.3	50	12	YES	NO	Required*

* Must be specified with NTL-304DC Accessory Screw-In Reflector
Ordering Example: NTL-304S + NTL-304DC

DIMENSIONS

NTL-304S

A: Diameter	2-7/8″	(73 mm)
B: Length	4-7/8"	(124 mm)
C: Extension	6-3/4"	(171 mm)

Note: All dimensions include wire lamp adjustment holder and accessory reflector

CONTACT HEAD ASSEMBLY

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

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.

FINISHES

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

COMPATIBILITY

Nora track fixtures are interchangeable with Halo, Catalina, Hampton Bay, Halo-Edison, or any other brands configured to Halo track system design. Note: fixtures may not be compatible with non-Nora transformers or monopoint adapters.

UL COMPLIANT

ETL Listed to UL1574 Requirements for Track Lighting Systems and Fittings

ACCESSORIES

Accessory Reflector (Required) NTL-304DC
Filters ....NGD17 (See accessories page)
Mesh Shield NT-360
Flange Ring/Holder NT-361
Combination Mesh Shield/Holder NT-361X
Louver NT-362
Re-Lamping Tool NT-363
Color Silicone MR16 Flange Ring ....NTR-100 (See accessories page)