

Type

Project

Catalog No.

Lamp/Wattage

**NTH-107 / NTH-108 / NTH-112**

**Rear Loading Gimbal Ring**

Lamp: 50W PAR20 (NTH-112) / 75W PAR30 (NTH-107)  
150W PAR38 (NTH-108)

**PRODUCT DESCRIPTION**

Line voltage PAR adjustable gimbal ring fixture. White finished housing holds lamp socket, allowing PAR lamp to clip directly into the adjustable gimbal ring. A steel yoke holds the gimbal ring in place and allows for full lateral aiming adjustment. Single tightening knob assures secure lock on angle position.

**FEATURES**

- Deep drawn steel socket cup housing for high strength and rigidity
- Heat resistant Teflon coated wire lead
- Low profile gimbal ring with minimal profile
- Adjustable yoke for custom aiming
- High-strength stainless steel electrical contacts
- One or two circuit track capable

**CONSTRUCTION**

**Housing, Socket Cup**

0.025" Deep drawn steel construction with softened edges.

**Gimbal Ring**

0.030" Baked enamel finished steel ring. High-tension stainless steel spring secures PAR light source.

**Yoke**

0.085" Rigid steel "wishbone" yoke connects fixture housing to electrical contact head. Single plastic angle tightening knob maintain clear, decorative appearance of the fixture and provide secure angle position.

**Socket**

Porcelain jacketed aluminum screw thread medium-base socket.

**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**

NTH-112: 50W PAR20 Maximum (not included)  
NTH-107: 75W PAR30 Maximum (not included)  
NTH-108: 150W PAR38 Maximum (not included)

**Contact Head Assembly**

"H" Style (standard): Three 0.030 stainless steel contacts mounted in premium plastic housing.

"J" Style: Two contacts and ground contact mounted in premium plastic housing with on/off switch.

"L" Style: Two contacts and ground contact mounted in premium plastic housing.

**One/Two Circuit Conversion**

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

**Compatibility**

H-Style is compatible with Halo or any other brands configured to Halo 3 (single circuit) or Halo 4 (2 circuit) track system design.

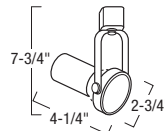
J-Style is compatible with "J" Style track.

L-Style is compatible with "L" Style track.

Note: fixtures may not be compatible with non-Nora monopoint adapters.

**Listing**

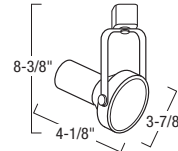
UL Listed as track lighting fitting



**NTH-112 Dimensions:**

Diameter: 2-3/4"  
Length: 4-1/4"  
Max. Ext.: 7-3/4"

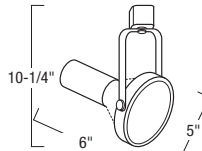
- NTH-112B: Black Rear Loading Gimbal Ring for 50W PAR20, H-Style
- NTH-112B/J: Black Rear Loading Gimbal Ring for 50W PAR20, J-Style
- NTH-112B/L: Black Rear Loading Gimbal Ring for 50W PAR20, L-Style
- NTH-112N: Natural Metal Rear Loading Gimbal Ring for 50W PAR20, H-Style
- NTH-112N/J: Natural Metal Rear Loading Gimbal Ring for 50W PAR20, J-Style
- NTH-112N/L: Natural Metal Rear Loading Gimbal Ring for 50W PAR20, L-Style
- NTH-112W: White Rear Loading Gimbal Ring for 50W PAR20, H-Style
- NTH-112W/J: White Rear Loading Gimbal Ring for 50W PAR20, J-Style
- NTH-112W/L: White Rear Loading Gimbal Ring for 50W PAR20, L-Style



**NTH-107 Dimensions:**

Diameter: 3-7/8"  
Length: 4-1/8"  
Max. Ext.: 8-3/8"

- NTH-107B: Black Rear Loading Gimbal Ring for 75W PAR30, H-Style
- NTH-107B/J: Black Rear Loading Gimbal Ring for 75W PAR30, J-Style
- NTH-107B/L: Black Rear Loading Gimbal Ring for 75W PAR30, L-Style
- NTH-107BZ: Bronze Rear Loading Gimbal Ring for 75W PAR30, H-Style
- NTH-107BZ/J: Bronze Rear Loading Gimbal Ring for 75W PAR30, J-Style
- NTH-107BZ/L: Bronze Rear Loading Gimbal Ring for 75W PAR30, L-Style
- NTH-107N: Natural Metal Rear Loading Gimbal Ring for 75W PAR30, H-Style
- NTH-107N/J: Natural Metal Rear Loading Gimbal Ring for 75W PAR30, J-Style
- NTH-107N/L: Natural Metal Rear Loading Gimbal Ring for 75W PAR30, L-Style
- NTH-107W: White Rear Loading Gimbal Ring for 75W PAR30, H-Style
- NTH-107W/J: White Rear Loading Gimbal Ring for 75W PAR30, J-Style
- NTH-107W/L: White Rear Loading Gimbal Ring for 75W PAR30, L-Style



**NTH-108 Dimensions:**

Diameter: 5"  
Length: 6"  
Max. Ext.: 10-1/4"

- NTH-108B: Black Rear Loading Gimbal Ring for 150W PAR38, H-Style
- NTH-108B/J: Black Rear Loading Gimbal Ring for 150W PAR38, J-Style
- NTH-108B/L: Black Rear Loading Gimbal Ring for 150W PAR38, L-Style
- NTH-108BZ: Bronze Rear Loading Gimbal Ring for 150W PAR38, H-Style
- NTH-108BZ/J: Bronze Rear Loading Gimbal Ring for 150W PAR38, J-Style
- NTH-108BZ/L: Bronze Rear Loading Gimbal Ring for 150W PAR38, L-Style
- NTH-108N: Natural Metal Rear Loading Gimbal Ring for 150W PAR38, H-Style
- NTH-108N/J: Natural Metal Rear Loading Gimbal Ring for 150W PAR38, J-Style
- NTH-108N/L: Natural Metal Rear Loading Gimbal Ring for 150W PAR38, L-Style
- NTH-108S: Silver Rear Loading Gimbal Ring for 150W PAR38, H-Style
- NTH-108S/J: Silver Rear Loading Gimbal Ring for 150W PAR38, J-Style
- NTH-108S/L: Silver Rear Loading Gimbal Ring for 150W PAR38, L-Style
- NTH-108W: White Rear Loading Gimbal Ring for 150W PAR38, H-Style
- NTH-108W/J: White Rear Loading Gimbal Ring for 150W PAR38, J-Style
- NTH-108W/L: White Rear Loading Gimbal Ring for 150W PAR38, L-Style