



# 6" Remodel Shallow Plenum Incandescent Fixture

## LAMP WATTAGE

- (1) 75R/PAR30
- (1) 60A19

## DESCRIPTION

Six inch downlight suitable for installation into existing sheet rock ceilings where access is only available from below the ceiling.

## FEATURES

- Installs into existing sheet rock ceilings
- UL listed for through branch circuit wiring
- Quick connectors provided
- UL Damp Location listed
- High quality specular finishes
- Accommodates 1-1/2" maximum ceiling thickness
- NYC Approved: Calendar #43895

## HOUSING

- Housing** - .040 steel housing adjusts to maximum ceiling thickness of 1-1/2" (39mm). Housing terminates at a 1/4" ceiling flange for even positioning of housing angle within the ceiling. Structural arm consisting of .050 structural steel connects housing with junction box.
- Mounting** - Four high tension springs secure the housing to an existing sheet rock ceiling. Accommodates ceiling thickness to 1-1/2" (39mm).

## ELECTRICAL SYSTEM

- Socket Bracket** - Galvanized steel socket plate adjusts inside housing for optimum light performance. Contains a single medium base socket. Protective cap included to protect socket interior during ceiling painting.
- Junction Box** - Plaster frame integrated 25 cu. in. junction box .064 galvanized steel with three 1/2", two 3/4" knockouts, and four Romex pryouts. Electrical connections are made through a single junction box door. Electrical grounding automatic when feeding with grounded steel EMT pipe or flex. Green wire provided for installations with ground wire fed through PVC pipe conduit.
- Thermal Protector** - Standard UL thermal protector rated for 90°C is affixed to interior surface of fixture housing.
- UL Listed** - Approved for through-branch wiring with up to 6 #12 AWG conductors.

## TRIMS

- Reflector** - Precision spun .050 aluminum high grade specular finish. Separate, white plastic trim ring is standard.
- Baffle** - Precision spun .040 aluminum with deep grooves to reduce aperture glare. Non-reflective matte black or white painted finishes.
- Lenses** - High grade albalite, drop opal glass, or polycarbonate drop opal lenses. Lenses are easily removed by hand without tools from below the ceiling for relamping.
- Wall Washers** - Scoop wall washers are available for consistent, smooth side wall illumination.



NTA-101

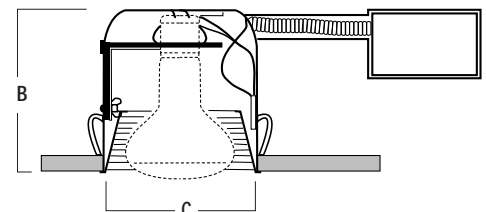
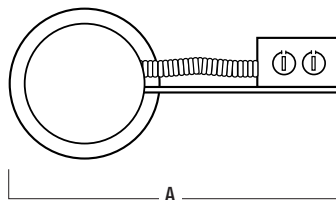


NTM-52C

## PRODUCT MATRIX

Ordering Example: NHR-27Q / NT-29

## DIMENSIONS



<b>A: Length</b>	14-1/2" (37 cm)
<b>B: Depth</b>	5" (127 mm)

<b>C: Ceiling Cutout</b>	6" (153 mm)
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## TRIM INDEX

Lamp Size and Type	Trim No.
<b>50W Par 16 Max</b>	NTM-665, NTM-670, NTM-675
<b>50W R/Par 20 Max</b>	NT-620, NT-648, NT-650, NTM-628, NTM-641, NTM-642, NTM-643, NTM-646, NTM-648, NTM-650
<b>75W R/Par 30 Max</b>	NT-28, NT-29, NT-30, NT-31, NT-32, NT-33, NT-45, NT-46, NTM-29, NTM-30, NTM-31, NTM-38, NTM-39, NTM-48, NTM-49, NTM-52, NTM-54, NTM-55, NTM-56, NTP-30, NTP-31, NTS-30, NTS-31, NTS-32, NTS-33, NTS-35, NTS-49, NTS-50
<b>60W A19 Max</b>	NP-22, NP-23, NP-24, NT-22, NT-23, NT-24, NT-25, NT-50, NT-51, NT-622, NTM-42, NTM-46, NTA-101, NTA-102, NTA-103

- Installation** - Nora reflector trims are installed onto the plaster frame via high tension, high memory steel torsion springs. The reflector is partially inserted into the ceiling aperture until the ends of the torsion springs are "captured" by the spring brackets inside the fixture housing. The reflector is then pushed the rest of the way into the aperture, and is pulled flush to the ceiling by the trim springs. Some trims include standard coil springs with needle-nose plier loops.
- UL Listed** - Damp location listed.