



6" Incandescent Universal Housing for Shallow Plenums

LAMP WATTAGE

- (1) 75PAR/R 30
- (1) 60A19

DESCRIPTION

Six inch thermally protected universal incandescent downlight rated for use with one R, PAR, or A-type light source in 2"x6" joist constructions requiring fixtures with shallow profiles.

FEATURES

- Internal thermal protection
- Compatible for T/Bar or Joist installation
- UL listed for through branch circuit wiring
- Bar hangers with 90-degree repositioning ability
- Quick connections provided
- UL Damp Location listed
- Large variety of decorative trims
- Accommodates ceiling thickness to 1-3/4"
- NYC Approved: Calendar #43895

FRAME

- Plaster Frame** - High quality .032 steel die cut one piece frame. Bar hanger brackets on all four sides provide two possible positions for installations.
- Housing** - .040 steel housing adjusts to maximum ceiling thickness of 1-3/4" (45mm). Spring brackets accept torsion wing trim springs; slots on socket plate surface accept standard coil springs.
- Mounting** - Two bar hangers are included adjustable to 24". Bar hangers are parallel to junction box, but can be repositioned 90 degrees perpendicular to junction box if desired. Note: insulation to be kept a minimum of 3" from any surface of the fixture. Frame may also be supported with aircraft structural cable for drop panel ceilings or any other application requiring direct support from a structural ceiling.

ELECTRICAL SYSTEM

- Socket** - Standard medium base socket with protective cap included to protect electrical connection during ceiling painting.
- Junction Box** - Plaster frame integrated 25 cu. in. junction box .060 galvanized steel with five 1/2", two 3/4", and four Romex connecting pryouts. Electrical connections are made through one side of the junction box wrap. 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 8 #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



NTA-101

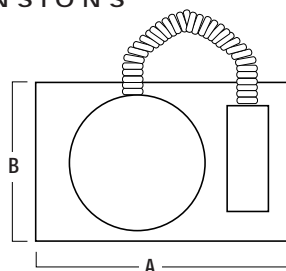


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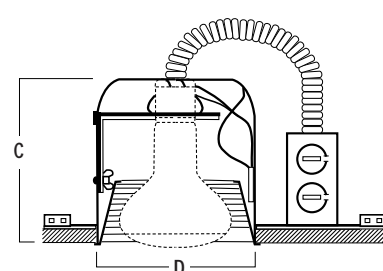
PRODUCT MATRIX

Ordering Example: **NH-27Q / NTS-30G**
Universal Housing, Gold Reflector, Gold Ring 75W R/Par 30

DIMENSIONS



A: Length	10-1/2"	(27cm)
B: Width	7-3/8"	(188mm)



C: Depth	5-1/2"	(140mm)
D: Ceiling Cutout	6-3/8"	(162mm)

TRIM INDEX

Lamp Size and Type	Trim No.
50W Par 16 Max	NT-665, NT-670, NT-675
50W R/Par 20 Max	NT-620, NT-641, NT-642, NT-643, NT-644, NT-646, NT-648, NT-650, NT-675, NTM-628
75W R/Par 30 Max	NT-28, NT-29, NT-30, NT-30D, NT-31, NT-32, NT-33, NT-33D, NT-45, NT-46, NTM-29, NTM-30, NTM-31, NTM-38, NTM-39, NTM-48, NTM-49, NTM-50, 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
60W A19 Max	NP-22, NP-23, NP-24, NT-22, NT-23, NT-24, NT-25, NT-50, NT-51, NT-622, NT-624, NTM-42, NTM-46, NTA-101, NTA-102, NTA-103

Please refer to trim pages for further details.

black or white painted finishes.

3. Lenses - High grade albalite or drop opal glass lenses. Lenses are easily removed by hand without tools from below the ceiling for relamping.

4. Wall Washers - A wide variety of scoop type wall washers are available for consistent, smooth side wall illumination.

5. UL Listed - UL listed for damp locations. Junction box listed for maximum of 8 #12AWG conductors for feed-through.