6" IC Remodel Sloped Ceiling Housing

LAMP WATTAGE

(1) 75PAR/R30 (1) 40A19

DESCRIPTION

Six inch thermally protected universal incandescent downlight rated for in insulated 2/12 - 6/12 pitch sloped ceilings. For installation into existing sheet rock ceilings.

FEATURES

- IC rated
- Ceiling adjustment bracket with internal lamp position compensation
- Airtight (AT) unit complies with WSEC standards
- · Quick connectors provided
- 2/12 6/12 ceiling pitch capability
- No above-ceiling access required for installation
- · UL damp location listed
- · Large variety of decorative trims
- NYC Approved: Calendar #43895

HOUSING

- 1. **Housing** .035 white finished housing. Riveted wrap and dome cap construction. Integral fold-out torsion spring brackets. Knockouts near top of housing provided for coil springs. Structural arm constructed of .045 galvanized steel connects housing to electrical junction box.
- 2. **Mounting** Three high-tension springs lock housing onto existing sheet rock ceiling.
- 3. Airtight Airtight (AT) unit restricts air flow to Plenum to \leq 1.5 ft³/ minute to comply with Washington State Electric Code (WSEC).

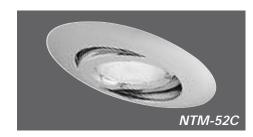
ELECTRICAL SYSTEM

- Socket Standard medium base socket with protective cap included to protect electrical connection during ceiling painting. .095 curved steel bracket allows lamp position adjustment to compensate for ceiling pitch. Wing nuts lock desired angles.
- Wire way Standard flex whip carries lead from electrical junction box, terminating at medium base socket located inside housing.
- 3. **Junction Box -** 15 cu. in. junction box .060 galvanized steel with four 1/2" knockoouts. 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.
- 3. **Thermal Protector** Standard UL thermal protector rated for 90 degrees Celsius is affixed to interior surface of fixture housing.
- 4. UL Listed Approved for through-branch wiring .

TRIMS

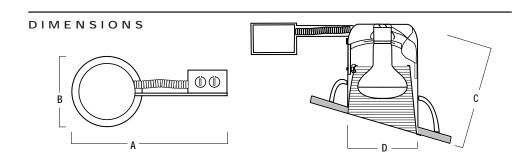
- 1. **Reflector** Precision spun .050 aluminum high grade specular finish. Separate, white plastic trim ring is standard.
- 2. **Baffle** Heavy duty .16 high heat rated plastic. High trim profile provides enhanced light control and blocks view of housing interior for clean appearance.





PRODUCT MATRIX

Ordering Example: NHRIC-926QAT / NTS-615C Remodel IC Sloped Housing, Chrome Reflector



A: Length	13"	(33 cm)
B: Width	7-1/8"	(181 mm)

C: Depth	8"	(21 cm)
D: Ceiling Cutout	7"	(178 mm)

SLOPED CEILING TRIMS

Item No	Description	Trim Finish	Ring Finish
NT-28	Eyeball Trim	W, B,	N/A
NT-29	Eyeball Trim	C, G	N/A
NTM-52	Open Gimbal Ring	W, B, C, G	N/A
NTP-614	Deep Baffle	W, B	White
NTS-615	Reflector	W, B, C, G	White

- 3. **Eyeballs** Decorative eyeballs allow 90d vertical adjustment of lamp while completely hiding interior of sloped ceiling housing.
- 4. **Gimbal Rings -** Aluminum gimbal rings hide interior of housing and hold lamp almost flush to ceiling surface to provide complete 90° vertical lamp aiming with a low profile appearance.
- 5. **UL Listed** UL listed for damp locations. Junction box listed for maximum of 8 #12AWG conductors for feed-through.

