# **HALO**<sup>®</sup>

#### DESCRIPTION

The H7 recessed housings are the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7ICTNB is designed for installations where the housing will be in direct contact with insulation.

#### **APPLICATION**

The H7ICTNB is designed to save installation time. It is designed without a socket plate for use with socket supporting trims only. With these trims there is no need to spend time removing the socket from the socket plate and the socket plate from the housing.

Catalog #	Туре
Project	
Comments	
Prepared by	Date

#### **DESIGN FEATURES**

#### A...Housing

Aluminum construction for greater heat dissipation.

#### B...Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-3/4" ceiling thickness. Plaster frame features include:

- · Regressed locking screw for securing hanger bars
- · Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

#### C...Junction Box

Junction box features include:

- · Listed for through branch circuit wiring
- Positioned to accommodate straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out
- Slide-N-Side<sup>™</sup> connectors allow non-metallic sheathed cable to be installed without tools and without removing

knockouts. Accepts a wider range of non-metallic sheathed cable – the standard cable types used in lighting for both U.S. and Canada.

- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after
- connections are made accommodates the following standard non-metallic sheathed cable types: (US) #14/2, #14/3, #12/2, #12/3 (Canada) #14/2, #14/3, #12/2

### D…GOT NAIL! Pass-N-Thru™ Bar Hangers

Bar Hanger Features include:

- · Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
- · Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Housing can be positioned at

any point within 24" joist span

- Score lines allow "tooless" shortening for 12" joists
- Bar hangers may be repositioned 90°
- Bar hangers do not need to be removed from frame for shortening
- Integral T-bar clips snaps onto T-bars - no additional clips required

#### E...Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning.

#### F...Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

#### Labels

- UL/cUL Listed
- Listed for Damp Location
- Listed for Feed Through
- Listed for Direct Contact with Insulation and combustible material

7 1/2 191mm]



# **H7ICTNB**

6" Insulated Ceiling Recessed Housing **No Socket Bracket** 

6" TRIMS FOR USE IN **INSULATED CEILINGS** 

FOR DIRECT CONTACT WITH INSULATION

FOR USE WITH **SOCKET SUPPORTING TRIMS** 

This housing is AIR-TITE when used with the following Trims: 170PS

171PS 173PS 78PAT

30 (All Styles) 430 (All Styles) **ERT712 Series** 

**ERT713 Series ERT725 Series** 

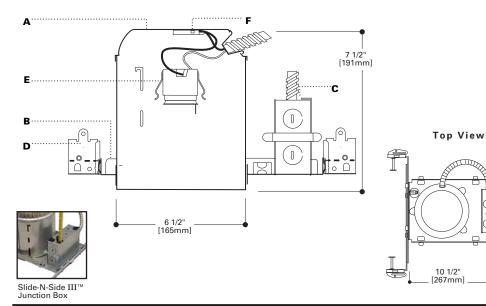


#### **UPGRADE FEATURES:**

- SLIDE-N-SIDE™ JUNCTION BOX • PASS-N-THRU™ BAR HANGERS
- REGRESSED LOCKING SCREW • HALO ID ON PLASTER FRAME

## ADV042490

Supersedes ADV031585 ADV023108 & ADV000302 TAB: Recessed Incandescent



#### ORDERING INFORMATION

SAMPLE NUMBER: H7ICTNB-30PAT

Order housing, trim and accessories separately.

Housing Trims Accessories

H7ICTNB=AIR-TITE Insulated Ceiling Housing, No Socket Bracket

#### REFLECTORS



AIR-TITE Super Trim 60W A19, 75W PAR30, 75W R30, 65W BR30, 75W PAR30L, 60W PAR38 30CAT=Specular Clear, Air-Tite

30RGAT=Residential Gold, Air-Tite 30HAT=Haze, Air-Tite 30SNAT=Satin nickel OD: 7 1/4" (184mm)

AIR-TITE Super Trim 40W A19, 50W PAR30, 75W R30, 65W BR30, 75W PAR30L, 50W PAR38 30SBAT=Specular Black, Air-Tite

OD: 7 1/4" (184mm) Specular Reflector



60W A19

404C=Specular Clear 404H=Haze Reflector 404RG=Residential Gold 404SN=Satin Nickel OD: 7 1/4" (184mm)

Self Flanged Reflector 60W A19

4041P=White OD: 7 1/4" (184mm)

75W PAR30I



AIR-TITE Super Trim 40W A19, 75W R30, 65W BR30, 60W PAR38, 75W PAR30,

30PAT=Black Baffle 30WAT=White Baffle 7 1/4" (184mm) OD.

#### **ADJUSTABLES**

BAFFLES



30

4041

Eyeball 75W PAR30

74P=White Eyeball OD: 8" (203mm)



50W R20 77P=White Eyeball OD: 8" (203mm)



Eveball 75W R30

Eveball

78P=White Eyeball 78SL=Silver Eyeball 78B=Brass Eyeball 78PB=Polished Brass Eyeball 78SN=Satin Nickel

78PAT=White Eyeball (converts H7ICT and H7RICT to AIR-TITE Construction)

OD: 8" (203mm) Coilex Regressed Eyeball



50W PAR30L, 60W BR30 420P=Black Baffle, White Eyeball 420PB=Black Baffle, Polished Brass Eyeball

420W=White Baffle, White Eyeball 7 1/4" (184mm)

# 170

**DIFFUSERS** 

40W A19 170P=White Trim Ring

Glass Albalite Lens

Plastic Drop Opal

170PS=White Trim Ring, Shower Light 8" (203mm)



40W A19 171P=White Trim Ring

171PS=White Trim Ring, Shower Light OD: 8" (203mm)



**Shower Light** 60W A19, 50W PAR30

172PS=White Trim Ring, Shower Light 172SNS=Satin Nickel Trim Ring, Shower Light

7 3/4" (197mm) OD:

Glass Fresnel Lens 40W A19

173P=White Trim Ring 173PS=White Trim Ring, Shower Light OD: 8" (203mm)

75W R30, 75W PAR30, 75W 65W BR30 300P=White 300SN=Satin Nickel

7 1/4" (184mm)

Splay Trim with Integral socket Support 65W BR30, 75W PAR30, 75W PAR30L

OD:

327P=White Splay OD: 7 1/4" (184mm)

#### WALL WASH

OPEN TRIMS

300

327



Baffle Wall Wash 40W A19

430P=Black Baffle, White Scoop, White Trim Ring

430W=White Baffle, White Scoop, White Trim Ring

7 1/4" (184mm)

Metal Trim Rings

Compatible with 404 TRM6P=White Metal TRM6PB=Polished Brass TRM6C=Chrome TRM6MB=Black Metal TRM6SL=Silver TRP7MB=Black Plastic TRM6SN=Satin Nickel

Oversize Trim Rings

For use when ceiling opening is cut too large. Compatible with 404. OT400P=9 1/4" White Metal OT403P= 8" White Plastic

Note: Specifications and Dimensions subject to change without notice.