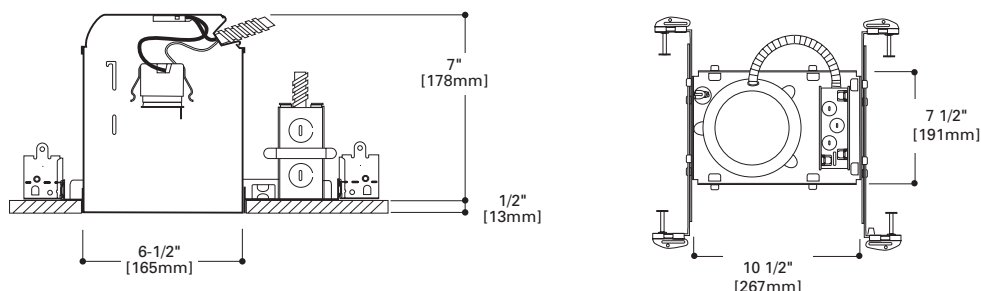


DIMENSIONS



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 H7ICATNB is designed for installations where the housing will be in direct contact with insulation. Additionally, the H7ICATNB housing meets restricted air flow requirements. The H7ICATNB 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.

Housing

Aluminum construction for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1" 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.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- 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 sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- 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
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required. .

Socket

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

Thermal Protector

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

Labels

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

Meets following requirements:

- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

**H7ICATNB**

**6" Aperture
IC Insulated Ceiling
No Socket Bracket
120V Line Voltage**

RECESSED DOWNLIGHTING

- For use with socket supporting trims -
- Eliminates time and labor cost of adjusting lamp position or removing socket and socket bracket during installation
- Thermally Protected IC AIR-TITE™ Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

**GA-ATH7-6PK**

6-pack H7ICAT Air-Tite™ gaskets

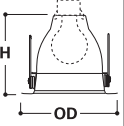
A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



- 30**
Super Trim™ AIR-TITE Trim
- Self Flanged Socket Supporting Trim with Torsion spring construction
 - Accepts a wide range of lamps
 - Makes installation Air-TITE regardless of housing used
 - Lamps:

H7ICTNB H7ICATNB	60W A19, 65W BR30, 65W PAR38, 75W PAR30, 75W R30, 75W PAR30L, 90W BR40
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Height:
5" [127mm]
OD:
7-1/4" [184mm]





30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

30CAT
White Trim with Clear Specular Reflector

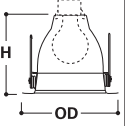


When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATTRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

- 30SBAT**
Super Trim Self Flanged Reflector
- Black Specular Reflector and Trim
 - Self Flanged Socket Supporting Trim with Torsion spring construction
 - Accepts a wide range of lamps
 - Makes installation Air-TITE regardless of housing used
 - Lamps:

H7ICTNB H7ICATNB	40W A19, 50W PAR30, 50W PAR38, 65W BR30, 75W PAR30L, 75W R30
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Height:
5" [127mm]
OD:
7-1/4" [184mm]





30SBAT
Black Specular Reflector

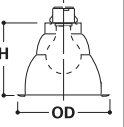


When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATTRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

- 404**
Specular Reflector
- Full reflector for use with A-lamps.
 - Can lip friction clip retention
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

H7ICTNB H7ICATNB	60W A19
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Height:
5-1/4" [133mm]
OD:
7-1/4" [184mm]





404H
White Trim with Haze Reflector

404RG
White Trim with Gold Reflector

404SC
White Trim with Clear Specular Reflector



404TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

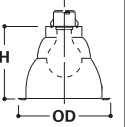
404AC
Antique Copper with Antique Copper Reflector

404SN
Satin Nickel Trim with Satin Nickel Reflector

- 4041**
Self Flanged White Reflector
- Full reflector for use with A-lamps.
 - Can lip friction clip retention
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

H7ICTNB H7ICATNB	60W A19
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Height:
5-1/4" [133mm]
OD:
7-1/4" [184mm]





4041P
White Self Flanged Reflector

H7ICTNB

H7ICATNB

30

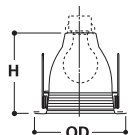
Super Trim AIR-TITE Baffle

- Metal Baffle
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICTNB
H7ICATNB

40W A19, 65W BR30,
75W R30, 75W
PAR30, 75W PAR30L,
65W PAR38,
90W BR40

Height:
5" [127mm]
OD:
7-1/4" [184mm]



30WAT
White Trim, White Baffle,
White Reflector

30WATH
White Trim, White Baffle, Clear
Reflector

30PAT
White Trim, Black Baffle, Clear
Reflector



30TBZAT
Tuscan Bronze Trim with Tuscan
Bronze Baffle and Reflector

30ACAT
Antique Copper Trim, Antique
Copper Baffle and Reflector

30SNAT
Satin Nickel Trim, Satin Nickel
Baffle and Reflector

When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

airtite



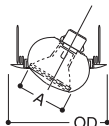
74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H7ICTNB
H7ICATNB

75W PAR30

Aperture:
3-7/8" [98mm]
OD:
8" [203mm]



74P
White Trim and Eyeball

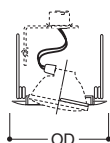
76 - Adjustable Gimbal

- For use with PAR38 lamps
- Includes adapter for side prong lamp
- 50° tilt with side prong lamp
- 30° tilt with screw base lamp
- Torsion Spring retention
- Lamps:

H7ICTNB
H7ICATNB

45W PAR38
(Side Prong lamp
recommended)

OD:
8" [203mm]



76P
White Trim with Gimbal Ring

77

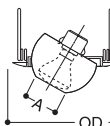
Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H7ICTNB
H7ICATNB

50W PAR20,
75W R20

Aperture:
2-3/4" [70mm]
OD:
8" [203mm]



77P
White Trim with White Eyeball

78
Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Torsion spring retention
- Lamps:

H7ICTNB H7ICATNB	65W BR30, 75W R30 , 75W PAR30L
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Aperture:
3-15/16" [100mm]
OD:
8" [203mm]

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



376
Adjustable

- Regressed Gimbal with Baffle
- Torsion spring retention
- Lamps:

H7ICTNB H7ICATNB	50W PAR30, 50W PAR30L
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OD:
7-1/4" [184mm]



376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7ICTNB H7ICATNB	35W PAR30L
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OD:
8" [203mm]



378P
White Trim Ring with White
Splay Trim

378
White Trim Ring with Clear
Specular Splay Trim

478 - Adjustable with Splay
-25° Tilt

- Adjustable Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7ICTNB H7ICATNB	45W PAR38
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OD:
8" [203mm]



478
White Trim with White Splay

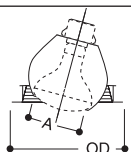
478
White Trim with Clear Specular
Splay

H7ICTNB**H7ICATNB****420****Regressed Eyeball - 30° Tilt:**

- Regressed eyeball with baffle splay
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICTNB	50W PAR30L,
H7ICATNB	50W PAR30,
	60W BR30

Aperture:
3-7/8" [98mm]
OD:
7-1/4" [176mm]



420PB
Polished Brass Trim with
Polished Brass Eyeball and Black
Baffle

420W
White Trim with White Eyeball
and White Baffle

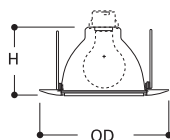
420P
White Trim with White Eyeball
and Black Baffle

170**Albalite Lens with Reflector**

- White Trim with Frosted Glass Lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	

Height:
4" [101mm]
OD:
8" [203mm]



170PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*



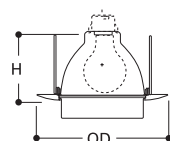
170P
White Trim with Frosted
Albalite Lens

171**Drop Opal Lens with Reflector**

- White Trim with drop opal glass lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	

Height:
4" [101mm]
OD:
8" [203mm]



171PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*



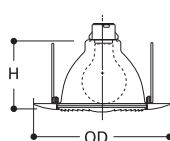
171P
White Trim with Drop Opal
Lens

173- Fresnel Lens with Reflector

- White Trim with glass Fresnel lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	

Height:
4" [101mm]
OD:
8" [203mm]



173PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

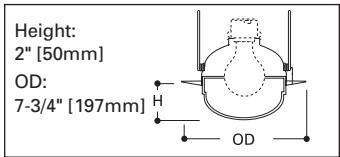


173P
White Trim with Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATTRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

- 172**
Dome Shower Light
- Frosted Glass Dome
 - Wet location listed for use in showers
 - Non-conductive, non-corrosive Gasketed Polymer Trim
 - Torsion spring retention
 - Lamps:

H7ICTNB	50W PAR30,
H7ICATNB	60W A19



172ACS
Wet Location Listed Antique Copper Trim with Frosted Glass Dome*

172SNS
Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
Wet Location Listed White Trim with Frosted Glass Dome*

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK

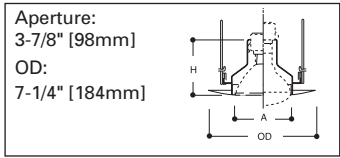


172TBZS
Wet Location Listed Tuscan Bronze Trim with Frosted Glass Dome

300
Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Torsion spring retention
 - Lamps:

H7ICTNB	65W BR30,
H7ICATNB	75W PAR30,
	75W PAR30L



300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim



300TBZ
Tuscan Bronze Trim

H7ICTNB H7ICATNB

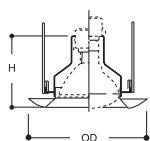
327 - White Splay trim

Features:

- Includes integral socket support
- Torsion spring retention
- Lamps:

H7ICTNB	65W BR30,
H7ICATNB	75W PAR30,
	75W PAR30L

Height:
4-1/2" [114mm]
OD:
7-3/4" [197mm]



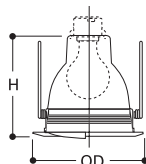
327P
White Splay Trim with socket support and torsion springs

430 - Wall Wash with Baffle

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- Provides a smooth even illumination
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	

Height: 5"
[127mm]
OD:
7-1/4"
[184mm]



430W
White Trim with White Baffle

430P
White Trim with Black Baffle