# **HALO®**



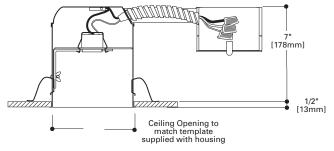
# **H7RICT**

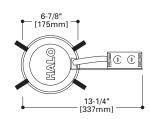
6" Aperture IC Insulated Ceiling Remodel Housing 120V Line Voltage

# RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- · Can be installed from below the ceiling
- · For use with 120V Incandescent lamps

#### DIMENSIONS





## DESCRIPTION

The H7 family of 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 H7RICT is designed for installations where the housing will be in direct contact with insulation.

#### Housing

- · Aluminum housing.
- · Housing will slip through 6-1/2" ceiling opening. Integral flange secures fixture against ceilina.
- Halo name embossed on housing.

## **Socket Plate**

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

Socket plate and bracket may be removed when using socket supporting trims.

# Junction Box

• 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.

# "Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

# Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

Porcelain socket with nickel plated brass screw shell.

Shipping insert protects socket from overspray.

# Thermal Protector

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

#### Labels

- UL/cUL listed for direct contact with insulation and combustible material
- UL/cULlisted for Feed Through
- UL/cUL Listed for Damp Location H7RICT may be converted into AIR-TITE construction when used with AIR-TITE trims. Look for the AIR-TITE logo in the trims section.

# DIMENSIONS



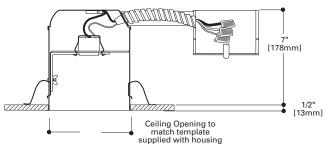
# **H7RICAT**

6" Aperture IC AIR-TITE™ Insulated Ceiling Remodel Housing 120V Line Voltage

# RECESSED DOWNLIGHTING

- · Thermally Protected IC Housing
- AIR-TITE housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- · For use with 120V Incandescent lamps

# **COOPER LIGHTING**



The H7 family of 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 H7RICAT housing is designed for installation where it will be in direct contact with insulation. The H7RICAT also meets restricted air flow requirements.

# Housing

- · Aluminum housing will slip through 6-1/2" ceiling opening. Integral flange secures housing.
- · Halo name embossed on housing.

# Socket Plate

Rigid socket plate adjusts and

locks without tools for various lamp sizes.

# **Junction Box**

Listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts included.

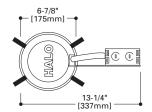
# "Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

# Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.



# **Thermal Protector**

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

- UL/cUL listed for direct contact with insulation and combustible material
- UL/cUL listed for Feed Through
- UL/cUL Listed for Damp Location Meets following requirements:
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- · New York State Energy Conservation Code
- Certified Under ASTM-E283
- State of California Title 24 Low Efficacy IC and AT luminaire requirement.

122

# 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:

H7ICT H7ICAT H7RICT H7RICAT 60W A19, 65W BR30, 65W PAR38, 75W PAR30, 75W R30, 75W PAR30L, 90W BR40

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-ATRIM. Order separately in a 6 pack: GA-ATRIM-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:

H7ICT H7ICAT	40W A19, 50W PAR30, 50W PAR38, 65W BR30, 75W PAR30L, 75W R30
H7RICT H7RICAT	40W A19, 45W BR30, 50W PAR30, 50W PAR38, 50W R30, 65W BR40, 65W R40, 75W PAR30L

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-ATRIM. 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:

H7ICT H7ICAT H7RICT H7RICAT

60W A19

Height: 5-1/4" [133mm] OD: 7-1/4" [184mm]







**404SC**White Trim with Clear Specular Reflector



**404TBZ** Tuscan

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:

H7ICT H7ICAT H7RICT H7RICAT

60W A19

Height: 5-1/4" [133mm] OD: 7-1/4" [184mm]





**4041P** White Self Flanged Reflector

123

# **HALO®**

H7ICT

**H7ICAT** 

H7RICT

H7RICAT

# 429

# **Dayform White Cone**

- Sloped sides shield interior view of housing
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT

45W PAR38, 50W PAR30, 65W BR30, 75W R30, 75W PAR30L Height: 3" [76mm] OD: 7-1/4" [184mm]





**429P**White Trim and Splay Reflector

# 426 Reflector Cone

- · Accepts a wide variety of lamps
- · Coil spring retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- · Lamps:

H7ICT H7ICAT H7RICT H7RICAT

50W PAR30, 65W BR30, 75W R30, 75W PAR30L

Height: 2-5/8" [67mm] OD: 7-1/4" [184mm]





**426CG**White Trim Ring with Champagne
Gold Reflector Cone



White Trim Ring with Residential Gold Reflector Cone



**426**White Trim Ring with Clear Specular Reflector Cone



426SN Satin Nickel Trim Ring with Satin Nickel Reflector Cone



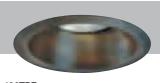
White Trim Ring with Haze Reflector Cone



White Trim Ring with Specular Black Reflector Cone



H930 R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30 max.



**426TBZ**Tuscan Bronze Trim with
Tuscan Bronze Reflector Cone



**426AC**Antique Copper Trim with
Antique Copper Reflector Cone

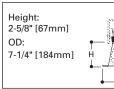
# 4261 Self Flanged White Reflector

Features:

- Accepts R and PAR lamps
  Coil Spring retention
- Coil Spring retention
- · Lamps:

H7ICT H7ICAT H7RICT H7RICAT

45W PAR38 50W PAR30, 75W R30, 75W PAR30L





**4261P**White Self Flanged Reflector Cone

**RECESSED DOWNLIGHTING** Incandescent

# 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:

**H7ICT H7ICAT H7RICT H7RICAT** 

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

Height: 5" [127mm] UD.





30WAT

White Trim, White Baffle, White Reflector

30WATH

White Trim, White Baffle, Clear Reflector



White Trim, Black Baffle, Clear



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 Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK





#### 310

# Coilex™ Baffle

- · Black or White Phenolic Baffle with Separate Trim Ring
- · Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- \* Coil Spring retention
- Lamps

H7ICT 45W PAR38, 50W PAR30, 65W BR30, **H7ICAT** 75W R30, **H7RICT** 75W PAR30L **H7RICAT** 



7-1/4" [184mm]







310W White Trim with White Baffle (310WG

White Baffle Trim with 8" OD Trim Ring)



310P

White Trim with Black Baffle



H930

R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30 max.



310TR7

Tuscan Bronze with Black Baffle



310AC

Antique Copper with Black Baffle

# 312

# Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- \* Coil Spring retention
- Lamps

нтіст
H7ICAT
H7RICT
H7RICAT

50W PAR30, 65W BR30, 75W PAR30L, 75W R30

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





312W White Trim with White Baffle



White Trim with Black Baffle

# **HALO®**

H7ICT

**H7ICAT** 

H7RICT

H7RICAT

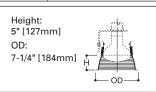
# 353

## Metal Baffle

- Metallic Finish Trim Rings and Baffles
- · Coil Spring retention
- · Lamps:

H7ICT H7ICAT H7RICT H7RICAT

50W PAR30, 65W BR30, 75W R30, 75W PAR30L





**353TBZ**Tuscan Bronze Trim with Tuscan Bronze Baffle

**353AC** Antique Copper Trim with Antique Copper Baffle

**353SN**Satin Nickel Trim with Satin Nickel Baffle

# 74 - Eyeball - 30° Tilt

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

H7ICT H7ICAT H7RICT H7RICAT

75W PAR30





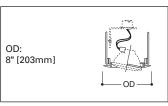


# 76 - Adjustable Gimbal

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

H7ICT H7ICAT H7RICT H7RICAT

45W PAR38 (Side Prong lamp recommended)





**76P**White Trim with Gimbal Ring

# 77

# Adjustable Eyeball - 30° Tilt

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

H7ICT H7ICAT H7RICT H7RICAT

50W PAR20, 75W R20

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





**H7RICT** 

**H7RICAT** 

# 78

# Eyeball - 30° Tilt

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

H7ICT **H7ICAT H7RICT H7RICAT H7ICTNB H7ICATNB** 

65W BR30, 75W R30, 75W PAR30L

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 Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK





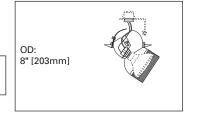


Tuscan Bronze Trim with Tuscan Bronze Eyeball

Antique Copper Trim with Antique Copper Eyeball

# Double Bubble Adjustable - 60° Tilt

- Provides up to 60° of tilt
- · Lamps:





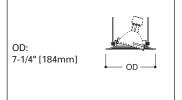
# 376

# Adjustable

- Regressed Gimbal with Baffle
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Torsion spring retention
- · Lamps:

H7ICT	
H7ICAT	
H7RICT	
H7RICAT	

50W PAR30, 50W PAR30L





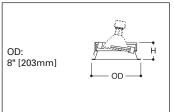
White Trim Ring, Black Baffle

# 378 - Adjustable with Splay

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

H7ICT
H7ICAT
H7RICT
H7RICAT

35W PAR30L





White Trim Ring with White Splay Trim

White Trim Ring with Clear Specular Splay Trim

**H7ICAT** 

H7RICT

**H7RICAT** 

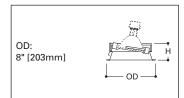
# 478 - Adjustable with Splay

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

**RECESSED DOWNLIGHTING** Incandescent

**H7ICT H7ICAT** 

**45W PAR38** 





White Trim with White Splay

White Trim with Clear Specular Splay

# 420

#### Regressed Eyeball - 30° Tilt:

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

**H7ICT H7ICAT H7RICT H7RICAT** 

50W PAR30L, 50W PAR30. 60W BR30

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





420PB

Polished Brass Trim with Polished Brass Eyeball and Black



White Trim with White Eyeball and White Baffle



White Trim with White Eyeball and Black Baffle

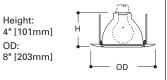
# 170

# Albalite Lens with Reflector

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

**H7ICT H7ICAT H7RICT H7RICAT** 

40W A19





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



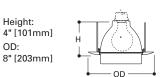
White Trim with Frosted Albalite Lens

# **Drop Opal Lens with Reflector**

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

**H7ICT H7ICAT H7RICT H7RICAT** 

40W A19





# 171PS

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



171P

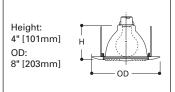
White Trim with Drop Opal Lens

# 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:

**H7ICT H7ICAT H7RICT H7RICAT** 

40W A19





173PS

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



**RECESSED DOWNLIGHTING** Incandescent

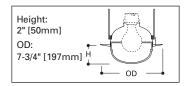
## 172

# Dome Shower Light

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

H7ICT H7ICAT **H7RICT H7RICAT** 

50W PAR30, 60W A19



# ight Air trim

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 Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

Wet Location Listed Tuscan Bronze Trim with Frosted Glass

# 300 Open Trim with Socket Support

Features:

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

**H7ICT H7ICAT** H7RICT **H7RICAT** 

65W BR30, 75W PAR30, 75W PAR30L

Aperture: 3-7/8" [98mm] OD: 7-1/4" [184mm]





300AC Antique Copper Trim

300SN Satin Nickel Trim

300P White Trim



300TBZ Tuscan Bronze Trim

# 327 - White Splay trim

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

**H7ICT H7ICAT H7RICT H7RICAT** 

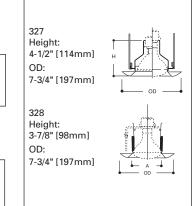
65W BR30, 75W PAR30, 75W PAR30L

# 328 - White Splay trim

- · Coil spring retention
- · Lamps:

**H7ICT H7ICAT H7RICT H7RICAT** 

50W PAR30, 65W BR30, 75W R30, 75W PAR30L





White Splay Trim with socket support and torsion springs



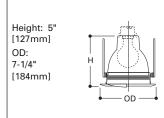
328P White Splay Trim

# 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:

**H7ICT H7ICAT H7RICT H7RICAT** 

40W A19







White Trim with White Baffle

430P White Trim with Black Baffle