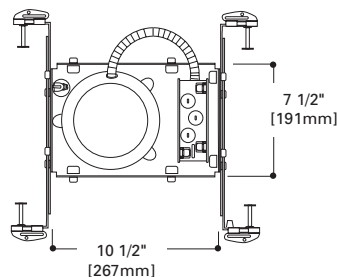
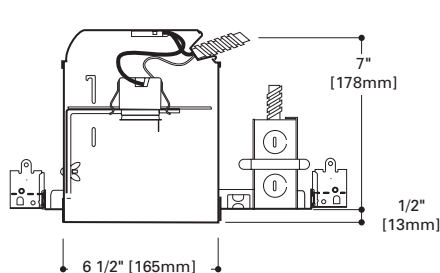


DIMENSIONS



DESCRIPTION

The H7 recessed housing is 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. H7ICAT is for installations where the housing will be in direct contact with insulation. The H7ICAT housing meets restricted air flow requirements.

Housing

Aluminum construction for greater heat dissipation. H7ICAT housing is gasketed to prevent airflow from heated or air conditioned spaces. The housing can be removed from plaster frame to provide access to the junction box. Air-Tite gasket supplied with housing to complete ASTM_E283 installation.

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.

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.

Slide-N-Side™ Junction Box

- UL/cUL 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



H7ICAT

6" Aperture
IC AIR-TITE Insulated
Ceiling
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



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.



H7ICT

H7ICAT

H7RICT

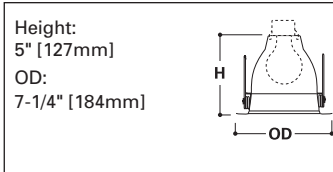
H7RICAT

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:

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



30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

30CAT
White Trim with Clear Specular Reflector



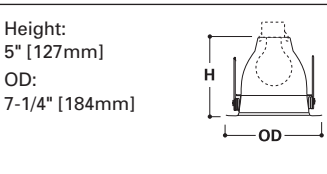
When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

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:

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



30SBAT
Black Specular Reflector



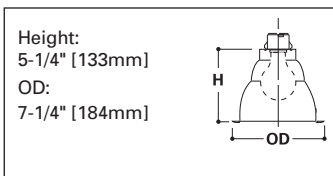
When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

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	60W A19
H7ICAT	
H7RICT	
H7RICAT	



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

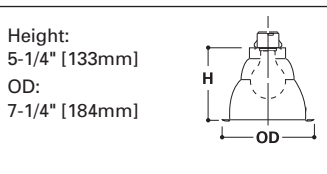
404SN
Satin Nickel Trim with Satin Nickel Reflector

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:

H7ICT	60W A19
H7ICAT	
H7RICT	
H7RICAT	



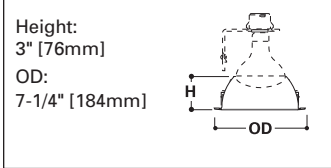
4041P
White Self Flanged Reflector

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:



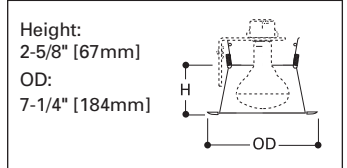
429P
White Trim and Splay Reflector

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

426 Reflector Cone

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

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



426CG White Trim Ring with Champagne Gold Reflector Cone **426RG** White Trim Ring with Residential Gold Reflector Cone **426** White Trim Ring with Clear Specular Reflector Cone



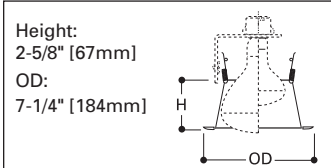
426SN Satin Nickel Trim Ring with Satin Nickel Reflector Cone **426H** White Trim Ring with Haze Reflector Cone **426MB** White Trim Ring with Specular Black Reflector Cone



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 Cone

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



4261P
White Self Flanged Reflector Cone

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

H7ICT H7ICAT H7RICT H7RICAT

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:

H7ICT	40W A19, 65W BR30,
H7ICAT	75W R30, 75W PAR30,
H7RICT	75W PAR30L, 65W
H7RICAT	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-ATRIM-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	

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



310SN
Satin Nickel Trim with Black Baffle

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.



310TBZ
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

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

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



312W
White Trim with White Baffle

312P
White Trim with Black Baffle

H7ICT

H7ICAT

H7RICT

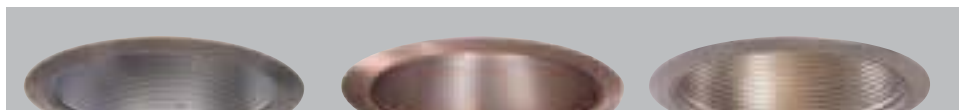
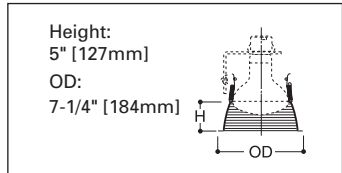
H7RICAT

353

Metal Baffle

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

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



353TBZ
Tuscan Bronze Trim with
Tuscan Bronze Baffle

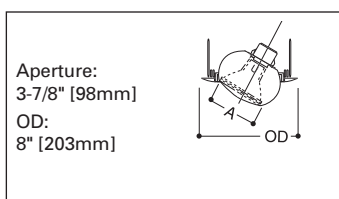
353AC
Antique Copper Trim with
Antique Copper Baffle

353SN
Satin Nickel Trim with Satin
Nickel Baffle

74 - Eyeball - 30° Tilt

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

H7ICT	75W PAR30
H7ICAT	
H7RICT	
H7RICAT	

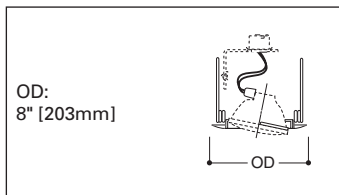


74P
White Trim and Eyeball

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:

H7ICT	45W PAR38 (Side Prong lamp recommended)
H7ICAT	
H7RICT	
H7RICAT	



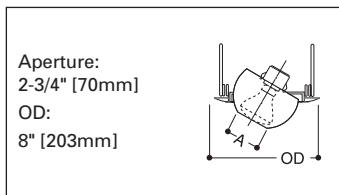
76P
White Trim with Gimbal Ring

77

Adjustable Eyeball - 30° Tilt

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

H7ICT	50W PAR20, 75W R20
H7ICAT	
H7RICT	
H7RICAT	



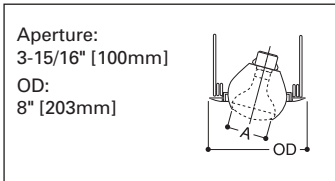
77P
White Trim with White Eyeball

H7ICT H7ICAT 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
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* 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



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

78P
White Trim with White Eyeball

78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball

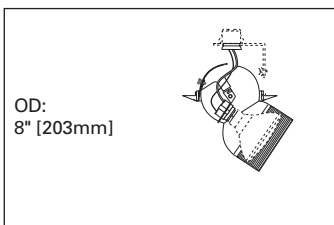
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

90 Double Bubble Adjustable - 60° Tilt

- Provides up to 60° of tilt
- Lamps:

H7ICT H7ICAT	150W PAR38
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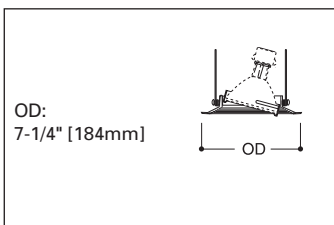


90P
White Trim and Eyeball

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
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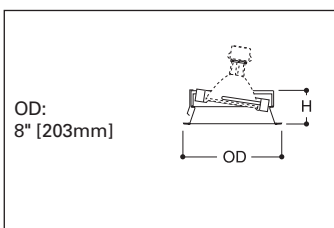


376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

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

H7ICT H7ICAT H7RICT H7RICAT	35W PAR30L
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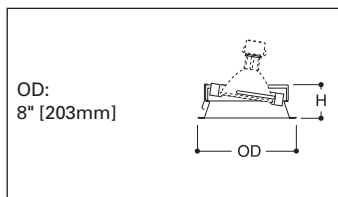
378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

H7ICT 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:

H7ICT H7ICAT	45W PAR38
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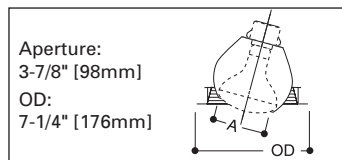


478
White Trim with White Splay

478
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
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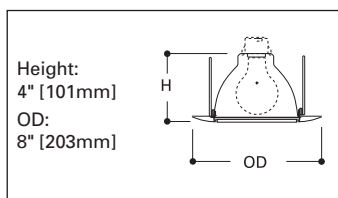
420PB
Polished Brass Trim with Polished Brass Eyeball and Black Baffle

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:

H7ICT H7ICAT H7RICT H7RICAT	40W A19
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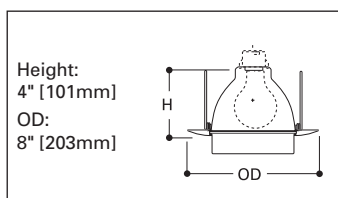


170PS
Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

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:

H7ICT H7ICAT H7RICT H7RICAT	40W A19
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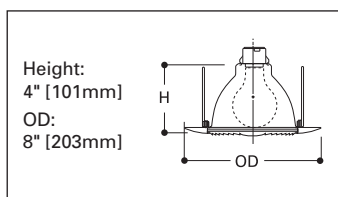


171PS
Wet Location and AIR-TITE listed White Trim with Drop Opal Lens*

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

173P
White Trim with Fresnel Lens

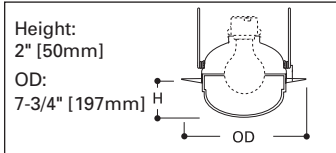
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

H7ICT H7ICAT H7RICT H7RICAT

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
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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*



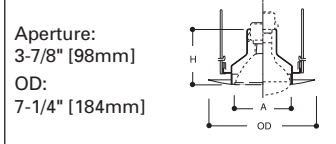
172TBZS
Wet Location Listed Tuscan Bronze Trim with Frosted Glass Dome

* 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-ATTRIM-6PK

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
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300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim

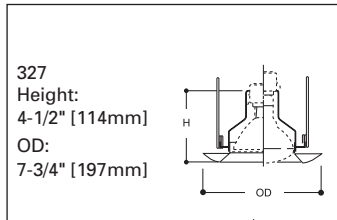


300TBZ
Tuscan Bronze Trim

327 - White Splay trim

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

H7ICT H7ICAT H7RICT H7RICAT	65W BR30, 75W PAR30, 75W PAR30L
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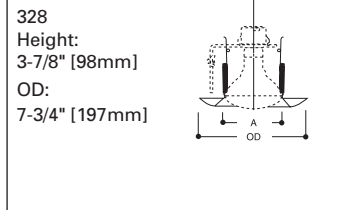


327P
White Splay Trim with socket support and torsion springs

328 - White Splay trim

- Coil spring retention
- Lamps:

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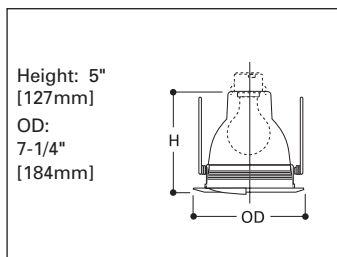


328P
White Splay Trim

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
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430W
White Trim with White Baffle

430P
White Trim with Black Baffle