

## Description

The H7 recessed housing is the standard in the industry for both light commercial and residential applications. H7 series features full-frame design, robust construction, feed-through listing, Got Nail! bar hangers; and may support use of higher wattage lamps. A wide variety of trims 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,\* and its Air-Tite design will also meet restricted air flow code requirements. May be retrofit with compatible Halo LED lighting systems.

## Specification Features

### Housing

- Single wall aluminum housing
- Aluminum construction for greater heat dissipation
- Sealed and gasketed for Air-Tite™ ready installation
- Designed for insulated ceilings in direct contact with insulation\* (May also be installed in non-insulated ceilings)

### 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
- Galvanized steel construction
- 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
  - The housing may be removed from plaster frame to provide access to the junction box
  - Pre-installed Air-Tite ready ceiling contact gasket

### Got Nail!™ Bar Hanger Bracket

Bar Hanger Features include:

- Pre-installed nail easily installs 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 leveling flange aligns the housing and lets you hold the housing in place with one hand while driving nails

- Five additional mounting points
- Mounting point on top for hanger wire connection
- Integral T-bar clips snaps onto T-bars - no additional clips required

### q-Channel bars with Pass-N-Thru™

- q-Channel bars feature an unique inverted "q" interlocking channel for rigidity and stability
- Pass-N-Thru™ feature allows bars to cross-over for tool-less shortening in tight spaces less than 12" without removing from the plaster frame. Push bars together and flex at score hole break points
- Housing can be positioned at any point within 24" joist span
- Bar hangers may be repositioned 90° on the frame

### Slide-N-Side™ Junction Box

Junction box features include:

- Slide-N-Side™ connectors allow non-metallic sheathed cable for both U.S. and Canada to be installed without tools and without removing knockouts
  - 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
- Positioned to accommodate straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out slots
- cULus Listed 26 in3 box volume
- Listed for through branch (8) No. 12 AWG branch circuit 90° C conductors through the box

### Quick Connect™

- Three 4-port push-in "Quick

- Connect" wire nuts included in junction box
- Speed installation and increase reliability
- No additional wire nuts required
- Simply strip and insert supply wires

### Socket

- Porcelain socket with nickel plated brass screw shell
- Snap-in springs secure socket to socket plate, and may be detached when using socket supporting trims
- Overspray protector included

### Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation

### Trims

Halo Fit-All concept offers multiple trim options in a variety of design styles, and functional beam distributions to control beam angle and lumen delivery in accommodating various lamp types including Halogen, CFL and LED

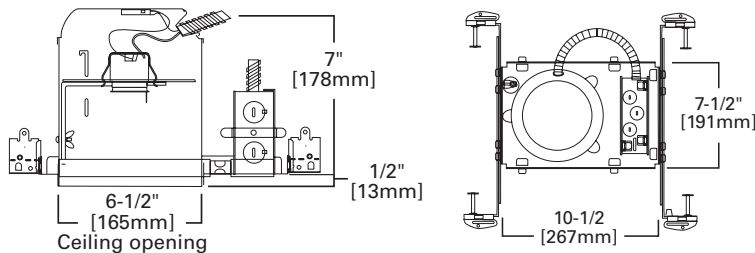
### Compliance

- cULus Listed 1598 Luminaire
- cULus Listed Damp Location
- cULus Listed for Wet Location, covered ceiling, with select trims
- cULus Listed for direct contact with insulation and combustible material\*
- cULus Listed for feed through
- Air-Tite code compliant. Certified under ASTM E283; not exceeding 2.0 cfm (0.944 L/s) air leakage rate tested at a 1.57 psf (75 Pa) pressure differential.
- RoHS compliant

\*Not to be used in direct contact with spray foam insulation (Consult NEMA LSD57-2013)



## Dimensions



## H7ICAT

**6" IC, New Construction, 120V**

**FOR USE IN INSULATED CEILINGS**

**FOR DIRECT CONTACT WITH INSULATION\***

## Special Features

Got-Nail!™ bar hangers  
q-Channel bars with Pass-N-Thru™  
Slide-N-Side™ junction box  
Quick Connect™ push wire nuts  
Air-Tite™ code compliant







































## Ordering Information

**Sample Number:** H7ICAT 6110WB  
Order housing, trim and lamp (by others) separately for a complete luminaire.

### Housing

H7ICAT = 6" IC, Air-tite, New Construction, 120V

### Trims

<p><b>Reflectors</b></p> <p> <b>30 Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>30HAT</b>=Haze Reflector, White Trim <b>30RGAT</b>=Residential Gold Reflector, White Trim <b>30CAT</b>=Clear Specular Reflector, White Trim</p> <p> <b>30SBAT Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>30SBAT</b>=Black Specular Reflector, Self-flange</p> <p> <b>404 Specular Reflector</b> OD: 7-1/4" [184mm] <b>404C</b>=Clear Specular Reflector, White Trim <b>404H</b>=Haze Reflector, White Trim <b>404SN</b>=Satin Nickel Reflector and Trim <b>404TBZ</b>=Tuscan Bronze Reflector and Trim</p> <p> <b>426 Reflector Cone</b> OD: 7-1/4" [184mm] <b>426</b>=Clear Specular Reflector Cone, White Trim <b>426MB</b>=Black Specular Reflector Cone, White Trim <b>426H</b>=Haze Reflector Cone, White Trim <b>426SN</b>=Satin Nickel Reflector Cone and Trim <b>426TBZ</b>=Tuscan Bronze Reflector Cone and Trim</p> <p> <b>429 Dayform White Cone</b> OD: 7-1/4" [184mm] <b>429P</b>=White Reflector and Trim</p> <p> <b>4041 White Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>4041P</b>=White Reflector and Trim</p> <p> <b>4261 White Reflector Cone, Self-flange</b> OD: 7-1/4" [184mm] <b>4261P</b>=White Reflector and Trim</p> <p> <b>6106 Straight Reflector Cone, Self-flange</b> OD: 7-3/4" [197mm] <b>6106SC</b>=Specular Reflector, White Trim</p> <p> <b>6107 Tapered Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6107SC</b>=Specular Reflector, White Trim</p> <p> <b>6120 Full Cone Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6120WH</b>=White Reflector and Trim <b>6120SN</b>=Satin Nickel Reflector and Trim <b>6120TBZ</b>=Tuscan Bronze Reflector and Trim</p> <p> <b>6121 Shallow Full Cone Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6121WH</b>=White Reflector and Trim</p>	<p> <b>312 Coilex® Baffle</b> OD: 7-1/4" [184mm] <b>312W</b>=White Coilex Baffle and Trim <b>312P</b>=Black Coilex Baffle, White Trim</p> <p> <b>353 Metal Baffle</b> OD: 7-1/4" [184mm] <b>353SN</b>=Satin Nickel Baffle and Trim <b>353TBZ</b>=Tuscan Bronze Baffle and Trim</p> <p> <b>6100 Tapered Metal Baffle with (2) Trim Rings</b> OD: 7-1/8" [181mm] <b>6100WB</b>=White Baffle, Narrow and Wide White Trims (included) <b>6100BB</b>=Black Baffle, Narrow and Wide White Trims (included)</p> <p> <b>6101 Straight Metal Baffle with (2) Trim Rings</b> OD: 7-1/8" [181mm] <b>6101WB</b>=White Baffle, Narrow and Wide White Trims (included) <b>6101BB</b>=Black Baffle, Narrow and Wide White Trims (included)</p> <p> <b>6102 Tapered Metal Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6102WB</b>=White Baffle and Trim <b>6102BB</b>=Black Baffle, White Trim</p> <p> <b>6103 Straight Metal Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6103WB</b>=White Baffle and Trim <b>6103BB</b>=Black Baffle, White Trim</p> <p> <b>6108 Coilex® Straight Plastic Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6108WB</b>=White Plastic Straight Coilex Baffle, White Trim <b>6108BB</b>=Black Plastic Straight Coilex Baffle, White Trim <b>6108BKBB</b>=Black Plastic Straight Coilex Baffle, Black Trim</p> <p> <b>6109 Coilex® Tapered Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6109WB</b>=White Tapered Coilex Baffle, White Trim <b>6109BB</b>=Black Tapered Coilex Baffle, White Trim <b>6109BKBB</b>=Black Tapered Coilex Baffle, Black Trim</p> <p> <b>6110 Pertex Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6110WB</b>=White Pertex Baffle and Trim <b>6110BB</b>=Black Pertex Baffle, White Trim <b>6110BKBB</b>=Black Pertex Baffle and Trim</p>	<p> <b>78 BR/PAR30 Eyeball 30° Tilt, Self-flange</b> OD: 8" [203mm] <b>78P</b>=White Eyeball and Trim <b>78PAT</b>=White Eyeball and Trim, Air-Tite <b>78SN</b>=Satin Nickel Eyeball and Trim <b>78TBZ</b>=Tuscan Bronze Eyeball and Trim</p> <p> <b>376 PAR30 Regressed Gimbal 30° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>376W</b>=White Baffle and Trim <b>376P</b>=Black Baffle and White Trim</p> <p> <b>378 PAR30 Regressed Gimbal with Splay 25° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>378P</b>=White Splay and Trim <b>378</b>=Clear Specular Splay and White Trim</p> <p> <b>420 BR/PAR30 Regressed Eyeball 30° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>420W</b>=White Eyeball, Baffle and Trim <b>420P</b>=White Eyeball, Black Baffle, White Trim</p> <p> <b>478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>478P</b>=White Splay and Trim</p> <p> <b>6130 BR/PAR30 Eyeball 35° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6130WH</b>=White Eyeball and Trim</p> <p> <b>6170 PAR38 Gimbal 25° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6170WH</b>=White Gimbal and Trim <b>6170BK</b>=Black Gimbal and Trim <b>6170SN</b>=Satin Nickel Gimbal and Trim <b>6170TBZ</b>=Tuscan Bronze Gimbal and Trim</p> <p> <b>6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6215WH</b>=White Gimbal and Trim <b>6215BK</b>=Black Gimbal and Trim <b>6215SN</b>=Satin Nickel Gimbal and Trim <b>6215TBZ</b>=Tuscan Bronze Gimbal and Trim</p> <p> <b>6222 Regressed PAR30 Adjustable 45° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6222WB</b>=White Baffle and Trim <b>6222BB</b>=Black Baffle and Trim <b>6222SC</b>=Specular Clear Reflector, White Trim <b>6222H</b>=Haze Reflector, White Trim</p>
<p><b>Baffles</b></p> <p> <b>30 Baffle, Self-flange</b> OD: 7-1/4" [184mm] <b>30WAT</b>=White Baffle, Reflector and Trim <b>30WATH</b>=White Baffle, Clear Reflector and White Trim <b>30PAT</b>=Black Baffle, Clear Reflector and White Trim <b>30SNAT</b>=Satin Nickel Baffle, Reflector and Trim <b>30TBZAT</b>=Tuscan Bronze Baffle, Reflector and Trim</p> <p> <b>310 Coilex® Baffle</b> OD: 7-1/4" [184mm] <b>310W</b>=White Coilex Baffle and Trim <b>310P</b>=Black Coilex Baffle, White Trim <b>310SN</b>=Black Coilex Baffle, Satin Nickel Trim <b>310TBZ</b>=Black Coilex Baffle, Tuscan Bronze Trim</p>	<p> <b>6125 Full Cone Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6125WB</b>=White Baffle and Trim <b>6125BB</b>=Black Baffle, White Trim <b>6125BKBB</b>=Black Baffle and Trim</p> <p> <b>6126 Shallow Full Cone Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6126WB</b>=White Baffle and Trim <b>6126BB</b>=Black Baffle, White Trim</p> <p><b>Adjustable - Eyeballs &amp; Gimbals</b></p> <p> <b>74 PAR30 Eyeball 30° Tilt, Self-flange</b> OD: 8" [203mm] <b>74P</b>=White Eyeball and Trim</p> <p> <b>76 PAR38 Gimbal 30° Tilt, Self-flange</b> OD: 8" [203mm] <b>76P</b>=White Gimbal and Trim</p>	<p><b>Lenses &amp; Wet Location Showerlights</b></p> <p> <b>170 Albalite Lens with Reflector</b> OD: 8" [203mm] <b>170P</b>=Frosted Albalite Glass Lens, White Trim <b>170PS</b>=Frosted Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite</p> <p> <b>171 Drop Opal Lens with Reflector</b> OD: 8" [203mm] <b>171P</b>=Drop Opal Glass Lens, White Trim <b>171PS</b>=Drop Opal Glass Lens, White Plastic Trim, Showerlight, Air-Tite</p> <p> <b>172 Dome Lens with Reflector</b> OD: 7-3/4" [197mm] <b>172PS</b>=Frosted Glass Dome, White Plastic Trim <b>172SNS</b>=Frosted Glass Dome, Satin Nickel Plastic Trim <b>172TBZS</b>=Frosted Glass Dome, Tuscan Bronze Plastic Trim</p>

continued

\*Outdoor rated lamp only (purchase separately)

## Ordering Information

Sample Number: H7ICAT 6110WB

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## Housing

H7ICAT = 6" IC, Air-tite, New Construction, 120V

## Trims

### Lenses & Wet Location Showerlights



#### 173 Fresnel Lens with Reflector

OD: 8" [203mm]

173P=Fresnel Glass Lens, White Trim

173PS=Fresnel Glass Lens, White Plastic Trim,  
Showerlight, Air-Tite



#### 6145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight\*

OD: 7-3/4" [197mm]

6145WH=White Reflector and Trim

6145SN=Satin Nickel Reflector and Trim

6145TBZ=Tuscan Bronze Reflector and Trim



#### 6146 Open Wet Location, Full Reflector, Self-flange - Showerlight\*

OD: 7-3/4" [197mm]

6146WH=White Reflector and Trim

6146SN=Satin Nickel Reflector and Trim

6146TBZ=Tuscan Bronze Reflector and Trim



#### 6150 Frost Dome Glass Lens, Self-flange

OD: 7-3/4" [197mm]

6150WH=Frost Dome Glass Lens with Reflector,  
White Plastic Trim

6150SN=Frost Dome Glass Lens with Reflector,  
Satin Nickel Plastic Trim

6150TBZ=Frost Dome Glass Lens with Reflector,  
Tuscan Bronze Plastic Trim



#### 6162 Drop Opal Plastic Lens, Self-flange - Showerlight

OD: 7-3/4" [197mm]

6162WH=Drop Opal Plastic Lens with Reflector,  
White Plastic Trim



#### 6230 Squirrel Frost Glass Lens, Metal Trim - Showerlight

OD: 7-1/4" [183mm]

6230AH=Frost Glass Lens, Aluminum Haze  
Squirrel Trim

6230PN=Frost Glass Lens, Polished Nickel  
Squirrel Trim

6230SN=Frost Glass Lens, Satin Nickel  
Squirrel Trim

6230TBZ=Frost Glass Lens, Tuscan Bronze  
Squirrel Trim



#### 6255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight

OD: 7-1/4" [183mm]

6255WH=Frost Curve Glass Lens with Reflector,  
White Plastic Trim

6255SN=Frost Curve Glass Lens with Reflector,  
Satin Nickel Plastic Trim

6255TBZ=Frost Curve Glass Lens with Reflector,  
Tuscan Bronze Plastic Trim

### Open, Splay & Wall Wash



#### 300 Open Trim with Fixed Socket Bracket, Self-flange

OD: 7-1/4" [183mm]

300P=Self-flange with White Open Trim

300SN=Self-flange with Satin Nickel Open Trim

300TBZ=Self-flange with Tuscan Bronze Open  
Trim



#### 327 White Splay Trim with Fixed Socket Bracket, Self-flange

OD: 7-3/4" [197mm]

327P=White Splay Trim with Socket Bracket



#### 328 White Splay Trim

OD: 7-3/4" [197mm]

328P=White Splay Trim



#### 430 Wall Wash with Baffle & Full Reflector

OD: 7-1/4" [183mm]

430W=White Baffle, with Upper Reflector,  
White Trim

430P=Black Baffle, with Upper Reflector,  
White Trim

### Accessories

#### Designer Finish Trim Rings

TRM6C=Chrome

TRM6SN=Satin Nickel

TRM6TBZ=Tuscan Bronze

TRM6MB=Black Metal

TRM7MB=Black plastic

Metal 7 1/4" OD. Compatible with 310\*, 312\*, 376,  
378, 400, 404, 405, 410, 416, 419, 420, 424, 425,  
426\*, 429\*, 455CG, 455SC, 456P, 456W, 477, 478,  
1412, 1416, 1475.

#### Oversized Trim Rings

OT400P=6" ID x 9-1/4" OD, Oversized white metal  
trim ring for designated 6" trims.

OT403P=6" ID x 8" OD, Oversized gloos white  
plastic trim ring for designated 6" trims.

#### H930 R/PAR Lamp Aiming Accessory

H930=For H7T, H7RT, H7ICT, H7ICAT, H7RICT,  
H7RICAT housings with 310 and 426 trims. Allows  
lamp to be aimed up to 30° from vertical and  
rotated 358°. See housing-trim selection for lamp  
listings.

\*Originally supplied with TRM6P white metal trim  
rings. All others are supplied with white plastic  
trim rings.

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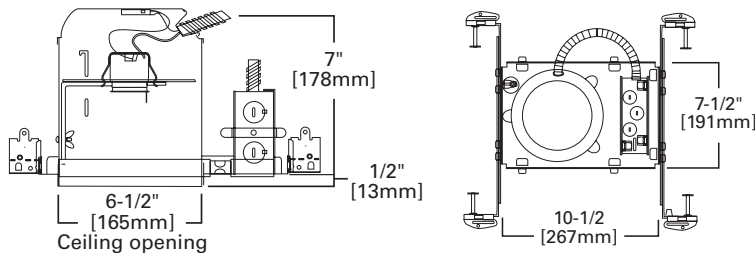
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Slide-N-Side™ junction box  
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 <b>Reflectors</b> <b>30 Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>30HAT</b> =Haze Reflector, White Trim <b>30RGAT</b> =Residential Gold Reflector, White Trim <b>30CAT</b> =Clear Specular Reflector, White Trim	 <b>312 Coilex® Baffle</b> OD: 7-1/4" [184mm] <b>312W</b> =White Coilex Baffle and Trim <b>312P</b> =Black Coilex Baffle, White Trim	 <b>78 BR/PAR30 Eyeball 30° Tilt, Self-flange</b> OD: 8" [203mm] <b>78P</b> =White Eyeball and Trim <b>78PAT</b> =White Eyeball and Trim, Air-Tite <b>78SN</b> =Satin Nickel Eyeball and Trim <b>78TBZ</b> =Tuscan Bronze Eyeball and Trim
 <b>30SBAT Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>30SBAT</b> =Black Specular Reflector, Self-flange	 <b>353 Metal Baffle</b> OD: 7-1/4" [184mm] <b>353SN</b> =Satin Nickel Baffle and Trim <b>353TBZ</b> =Tuscan Bronze Baffle and Trim	 <b>376 PAR30 Regressed Gimbal 30° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>376W</b> =White Baffle and Trim <b>376P</b> =Black Baffle and White Trim
 <b>404 Specular Reflector</b> OD: 7-1/4" [184mm] <b>404C</b> =Clear Specular Reflector, White Trim <b>404H</b> =Haze Reflector, White Trim <b>404SN</b> =Satin Nickel Reflector and Trim <b>404TBZ</b> =Tuscan Bronze Reflector and Trim	 <b>6100 Tapered Metal Baffle with (2) Trim Rings</b> OD: 7-1/8" [181mm] <b>6100WB</b> =White Baffle, Narrow and Wide White Trims (included) <b>6100BB</b> =Black Baffle, Narrow and Wide White Trims (included)	 <b>378 PAR30 Regressed Gimbal with Splay 25° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>378P</b> =White Splay and Trim <b>378C</b> =Clear Specular Splay and White Trim
 <b>426 Reflector Cone</b> OD: 7-1/4" [184mm] <b>426C</b> =Clear Specular Reflector Cone, White Trim <b>426MB</b> =Black Specular Reflector Cone, White Trim <b>426H</b> =Haze Reflector Cone, White Trim <b>426SN</b> =Satin Nickel Reflector Cone and Trim <b>426TBZ</b> =Tuscan Bronze Reflector Cone and Trim	 <b>6101 Straight Metal Baffle with (2) Trim Rings</b> OD: 7-1/8" [181mm] <b>6101WB</b> =White Baffle, Narrow and Wide White Trims (included) <b>6101BB</b> =Black Baffle, Narrow and Wide White Trims (included)	 <b>420 BR/PAR30 Regressed Eyeball 30° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>420W</b> =White Eyeball, Baffle and Trim <b>420P</b> =White Eyeball, Black Baffle, White Trim
 <b>429 Dayform White Cone</b> OD: 7-1/4" [184mm] <b>429P</b> =White Reflector and Trim	 <b>6102 Tapered Metal Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6102WB</b> =White Baffle and Trim <b>6102BB</b> =Black Baffle, White Trim	 <b>478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange</b> OD: 7-1/4" [184mm] <b>478P</b> =White Splay and Trim
 <b>4041 White Reflector, Self-flange</b> OD: 7-1/4" [184mm] <b>4041P</b> =White Reflector and Trim	 <b>6103 Straight Metal Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6103WB</b> =White Baffle and Trim <b>6103BB</b> =Black Baffle, White Trim	 <b>6130 BR/PAR30 Eyeball 35° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6130WH</b> =White Eyeball and Trim
 <b>4261 White Reflector Cone, Self-flange</b> OD: 7-1/4" [184mm] <b>4261P</b> =White Reflector and Trim	 <b>6108 Coilex® Straight Plastic Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6108WB</b> =White Plastic Straight Coilex Baffle, White Trim <b>6108BB</b> =Black Plastic Straight Coilex Baffle, White Trim <b>6108BKBB</b> =Black Plastic Straight Coilex Baffle, Black Trim	 <b>6170 PAR38 Gimbal 25° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6170WH</b> =White Gimbal and Trim <b>6170BK</b> =Black Gimbal and Trim <b>6170SN</b> =Satin Nickel Gimbal and Trim <b>6170TBZ</b> =Tuscan Bronze Gimbal and Trim
 <b>6106 Straight Reflector Cone, Self-flange</b> OD: 7-3/4" [197mm] <b>6106SC</b> =Specular Reflector, White Trim	 <b>6109 Coilex® Tapered Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6109WB</b> =White Tapered Coilex Baffle, White Trim <b>6109BB</b> =Black Tapered Coilex Baffle, White Trim <b>6109BKBB</b> =Black Tapered Coilex Baffle, Black Trim	 <b>6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6215WH</b> =White Gimbal and Trim <b>6215BK</b> =Black Gimbal and Trim <b>6215SN</b> =Satin Nickel Gimbal and Trim <b>6215TBZ</b> =Tuscan Bronze Gimbal and Trim
 <b>6107 Tapered Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6107SC</b> =Specular Reflector, White Trim	 <b>6109 Coilex® Tapered Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6109WB</b> =White Tapered Coilex Baffle, White Trim <b>6109BB</b> =Black Tapered Coilex Baffle, White Trim <b>6109BKBB</b> =Black Tapered Coilex Baffle, Black Trim	 <b>6222 Regressed PAR30 Adjustable 45° Tilt, Self-flange</b> OD: 7-3/4" [197mm] <b>6222WB</b> =White Baffle and Trim <b>6222BB</b> =Black Baffle and Trim <b>6222SC</b> =Specular Clear Reflector, White Trim <b>6222H</b> =Haze Reflector, White Trim
 <b>6120 Full Cone Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6120WH</b> =White Reflector and Trim <b>6120SN</b> =Satin Nickel Reflector and Trim <b>6120TBZ</b> =Tuscan Bronze Reflector and Trim	 <b>6110 Perfex Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6110WB</b> =White Perfex Baffle and Trim <b>6110BB</b> =Black Perfex Baffle, White Trim <b>6110BKBB</b> =Black Perfex Baffle and Trim	
 <b>6121 Shallow Full Cone Reflector, Self-flange</b> OD: 7-3/4" [197mm] <b>6121WH</b> =White Reflector and Trim		
<b>Baffles</b>  <b>30 Baffle, Self-flange</b> OD: 7-1/4" [184mm] <b>30WAT</b> =White Baffle, Reflector and Trim <b>30WATH</b> =White Baffle, Clear Reflector and White Trim <b>30PAT</b> =Black Baffle, Clear Reflector and White Trim <b>30SNAT</b> =Satin Nickel Baffle, Reflector and Trim <b>30TBZAT</b> =Tuscan Bronze Baffle, Reflector and Trim	 <b>6125 Full Cone Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6125WB</b> =White Baffle and Trim <b>6125BB</b> =Black Baffle, White Trim <b>6125BKBB</b> =Black Baffle and Trim	<b>Lenses &amp; Wet Location Showerlights</b>  <b>170 Albalite Lens with Reflector</b> OD: 8" [203mm] <b>170P</b> =Frosted Albalite Glass Lens, White Trim <b>170PS</b> =Frosted Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite
 <b>310 Coilex® Baffle</b> OD: 7-1/4" [184mm] <b>310W</b> =White Coilex Baffle and Trim <b>310P</b> =Black Coilex Baffle, White Trim <b>310SN</b> =Black Coilex Baffle, Satin Nickel Trim <b>310TBZ</b> =Black Coilex Baffle, Tuscan Bronze Trim	 <b>6126 Shallow Full Cone Baffle, Self-flange</b> OD: 7-3/4" [197mm] <b>6126WB</b> =White Baffle and Trim <b>6126BB</b> =Black Baffle, White Trim	 <b>171 Drop Opal Lens with Reflector</b> OD: 8" [203mm] <b>171P</b> =Drop Opal Glass Lens, White Trim <b>171PS</b> =Drop Opal Glass Lens, White Plastic Trim, Showerlight, Air-Tite
	<b>Adjustable - Eyeballs &amp; Gimbals</b>  <b>74 PAR30 Eyeball 30° Tilt, Self-flange</b> OD: 8" [203mm] <b>74P</b> =White Eyeball and Trim	 <b>172 Dome Lens with Reflector</b> OD: 7-3/4" [197mm] <b>172PS</b> =Frosted Glass Dome, White Plastic Trim <b>172SNS</b> =Frosted Glass Dome, Satin Nickel Plastic Trim <b>172TBZS</b> =Frosted Glass Dome, Tuscan Bronze Plastic Trim

continued

\*Outdoor rated lamp only (purchase separately)

## Ordering Information

Sample Number: H7ICAT 6110WB

Order housing, trim and lamp (by others) separately for a complete luminaire.

## Housing

H7ICAT = 6" IC, Air-tite, New Construction, 120V

## Trims

### Lenses & Wet Location Showerlights



#### 173 Fresnel Lens with Reflector

OD: 8" [203mm]

173P=Fresnel Glass Lens, White Trim

173PS=Fresnel Glass Lens, White Plastic Trim,  
Showerlight, Air-Tite



#### 6145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight\*

OD: 7-3/4" [197mm]

6145WH=White Reflector and Trim

6145SN=Satin Nickel Reflector and Trim

6145TBZ=Tuscan Bronze Reflector and Trim



#### 6146 Open Wet Location, Full Reflector, Self-flange - Showerlight\*

OD: 7-3/4" [197mm]

6146WH=White Reflector and Trim

6146SN=Satin Nickel Reflector and Trim

6146TBZ=Tuscan Bronze Reflector and Trim



#### 6150 Frost Dome Glass Lens, Self-flange

OD: 7-3/4" [197mm]

6150WH=Frost Dome Glass Lens with Reflector,  
White Plastic Trim

6150SN=Frost Dome Glass Lens with Reflector,  
Satin Nickel Plastic Trim

6150TBZ=Frost Dome Glass Lens with Reflector,  
Tuscan Bronze Plastic Trim



#### 6162 Drop Opal Plastic Lens, Self-flange - Showerlight

OD: 7-3/4" [197mm]

6162WH=Drop Opal Plastic Lens with Reflector,  
White Plastic Trim



#### 6230 Squirrel Frost Glass Lens, Metal Trim - Showerlight

OD: 7-1/4" [183mm]

6230AH=Frost Glass Lens, Aluminum Haze  
Squirrel Trim

6230PN=Frost Glass Lens, Polished Nickel  
Squirrel Trim

6230SN=Frost Glass Lens, Satin Nickel  
Squirrel Trim

6230TBZ=Frost Glass Lens, Tuscan Bronze  
Squirrel Trim



#### 6255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight

OD: 7-1/4" [183mm]

6255WH=Frost Curve Glass Lens with Reflector,  
White Plastic Trim

6255SN=Frost Curve Glass Lens with Reflector,  
Satin Nickel Plastic Trim

6255TBZ=Frost Curve Glass Lens with Reflector,  
Tuscan Bronze Plastic Trim

### Open, Splay & Wall Wash



#### 300 Open Trim with Fixed Socket Bracket, Self-flange

OD: 7-1/4" [183mm]

300P=Self-flange with White Open Trim

300SN=Self-flange with Satin Nickel Open Trim

300TBZ=Self-flange with Tuscan Bronze Open  
Trim



#### 327 White Splay Trim with Fixed Socket Bracket, Self-flange

OD: 7-3/4" [197mm]

327P=White Splay Trim with Socket Bracket



#### 328 White Splay Trim

OD: 7-3/4" [197mm]

328P=White Splay Trim



#### 430 Wall Wash with Baffle & Full Reflector

OD: 7-1/4" [183mm]

430W=White Baffle, with Upper Reflector,  
White Trim

430P=Black Baffle, with Upper Reflector,  
White Trim

### Accessories

#### Designer Finish Trim Rings

TRM6C=Chrome

TRM6SN=Satin Nickel

TRM6TBZ=Tuscan Bronze

TRM6MB=Black Metal

TRM7MB=Black plastic

Metal 7 1/4" OD. Compatible with 310\*, 312\*, 376,  
378, 400, 404, 405, 410, 416, 419, 420, 424, 425,  
426\*, 429\*, 455CG, 455SC, 456P, 456W, 477, 478,  
1412, 1416, 1475.

#### Oversized Trim Rings

OT400P=6" ID x 9-1/4" OD, Oversized white metal  
trim ring for designated 6" trims.

OT403P=6" ID x 8" OD, Oversized gloos white  
plastic trim ring for designated 6" trims.

#### H930 R/PAR Lamp Aiming Accessory

H930=For H7T, H7RT, H7ICT, H7ICAT, H7RICT,  
H7RICAT housings with 310 and 426 trims. Allows  
lamp to be aimed up to 30° from vertical and  
rotated 358°. See housing-trim selection for lamp  
listings.

\*Originally supplied with TRM6P white metal trim  
rings. All others are supplied with white plastic  
trim rings.

\*Outdoor rated lamp only (purchase separately)