

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. H7ICT is for installations where the housing will be in direct contact with insulation.

Catalog #	Type
Project	
Comments	
Prepared by	Date

DESIGN FEATURES

A...Housing

Aluminum construction for greater heat dissipation.

B...Socket Plate

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

C...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.

D...Junction Box

- Listed for through branch circuit wiring
- Positioned to accommodate straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out slots
- Slide-N-Side™ 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

E...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 "toolless" 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

F...Socket

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

G...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



H7ICT 6" Insulated Ceiling Recessed Housing

6" TRIMS

FOR USE IN
INSULATED CEILINGS

FOR DIRECT CONTACT
WITH INSULATION

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

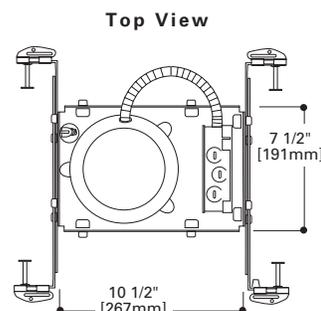
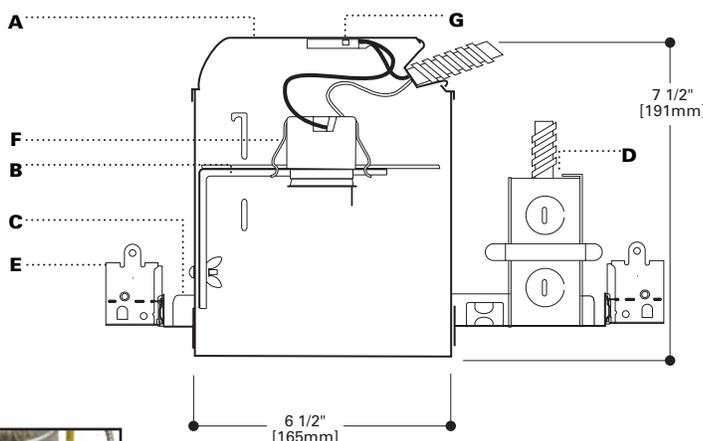
- 170PS
- 171PS
- 173PS
- 78PAT
- 30 (All Styles)
- 430 (All Styles)
- ERT712 (All Styles)
- ERT713 (All Styles)
- ERT725 Series



SLIDE-N-SIDE III JUNCTION BOX

UPGRADE FEATURES:

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



Slide-N-Side III™
Junction Box

Ordering information on reverse

TRIMS

ORDERING INFORMATION

SAMPLE NUMBER: H7ICT-426RG

Order housing, trim and accessories separately.

Housing	Trims	Accessories
	<p>REFLECTORS</p> <p>AIR-TITE Super Trim 60W A19, 75W PAR30, 75W R30, 65W BR30, 75W PAR30L, 60W PAR38 30CAT=Specular Clear, Air-Tite 30HAT=Haze, Air-Tite 30RGAT=Residential Gold, Air-Tite 30SNAT=Satin Nickel OD: 7 1/4" (184mm)</p> <p>AIR-TITE Super Trim 40W A19, 50W PAR30, 50W PAR38, 65W BR30, 75W PAR30L, 75W R30 30SBAT=Specular Black, Air-Tite OD: 7 1/4" (184mm)</p> <p>Specular Reflector 60W A19 404C=Specular Clear 404H=Haze Reflector 404RG=Residential Gold 404SN=Satin Nickel OD: 7 1/4" (184mm)</p> <p>Specular Reflector Cone 50W PAR30, 75W R30, 65W BR30, 75W PAR30L 426=Specular Clear 426H=Haze Reflector 426RG=Residential Gold 426CG=Champagne Gold 426SB=Specular Black 426SN=Satin Nickel OD: 7 1/4" (184mm)</p> <p>Dayform Cone 50W PAR30, 75W R30, 65W BR30, 75W PAR30L 429P=White OD: 7 1/4" (184mm)</p> <p>Self Flanged Reflector 60W A19 4041P=White OD: 7 1/4" (184mm)</p> <p>Self Flanged Reflector Cone= 50W PAR30, 75W R30, 65W BR30, 75W PAR30L 4261P=White OD: 7 1/4" (184mm)</p> <p>BAFFLES</p> <p>AIR-TITE Super Trim 40W A19, 75W R30, 65W BR30, 60W PAR38, 75W PAR30, 75W PAR30L 30PAT=Black Baffle 30WAT=White Baffle OD: 7 1/4" (184mm)</p> <p>Baffle 75W R30, 65W BR30, 75W PAR30L, 50W PAR30 310P=Black Baffle 310W=White Baffle 310SN=Satin Nickel Trim Ring, Black Baffle OD: 7 1/4" (184mm)</p> <p>Baffle 50W PAR30, 65W BR30, 75W PAR30L, 75W R30, 65W BR30 312P=Black Baffle 312W=White Baffle OD: 7 1/4" (184mm)</p> <p>ADJUSTABLES</p> <p>Eyeball 75W PAR30 74P=White Eyeball OD: 8" (203mm)</p> <p>Eyeball 50W R20 77P=White Eyeball OD: 8" (203mm)</p>	<p>Accessories</p> <p>Metal Trim Rings Compatible with 310 and 312 TRM6P=White Metal TRM6PB=Polished Brass TRM6C=Chrome TRM6MB=Black Metal TRM6SL=Silver TRM6SN=Satin Nickel TRP7MB=Black Plastic</p> <p>Upsize Trim Rings For use when ceiling opening is cut too large. Compatible with 310 and 312 OT400P=9 1/4" White Metal OT403P=8" White Plastic</p>
	<p>78</p> <p>90</p> <p>420</p> <p>DIFFUSERS</p> <p>170</p> <p>171</p> <p>173</p> <p>172</p> <p>OPEN</p> <p>300</p> <p>327</p> <p>328</p> <p>WALL WASH</p> <p>430</p> <p>Eyeball 75W R30 78P=White Eyeball 78SL=Silver Eyeball 78B=Brass Eyeball 78B=Brass Eyeball 78SN=Satin Nickel 78PAT=White Eyeball (converts H7ICT and H7RICT to AIR-TITE Construction) OD: 8" (203mm)</p> <p>Adjustable - 60° Tilt 150W PAR38 90P=White "Double Bubble" OD: 8" (203mm)</p> <p>Coilax Regressed Eyeball 50W PAR30L, 60W BR30 420P=Black Baffle, White Eyeball 420PB=Black Baffle, Polished Brass Eyeball 420W=White Baffle, White Eyeball OD: 7 1/4" (184mm)</p> <p>Glass Albalite Lens 60W A19 170P=White Trim Ring 170PS=White Trim Ring, Shower Light OD: 8" (203mm)</p> <p>Plastic Drop Opal 40W A19 171P=White Trim Ring 171PS=White Trim Ring, Shower Light OD: 8" (203mm)</p> <p>Glass Fresnel Lens 40W A19 173P=White Trim Ring 173PS=White Trim Ring, Shower Light OD: 8" (203mm)</p> <p>Shower Light 60W A19, 50W PAR30 172PS=White Trim Ring, Shower Light 172SNS=Satin Nickel Trim Ring, Shower Light OD: 7 3/4" (197mm)</p> <p>Open 75W R30, 75W PAR30, 75W PAR30L, 65W BR30 300P=White 300SN=Satin Nickel OD: 7 1/4" (184mm)</p> <p>Splay Trim with Integral socket Support 65W BR30, 75W PAR30, 75W PAR30L 327P=White Splay OD: 7 1/4" (184mm)</p> <p>Splay Trim 75W R30, 75W PAR30, 65W BR30 328P=White Splay OD: 7 1/4" (184mm)</p> <p>Baffle Wall Wash 40W A19 430P=Black Baffle, White Scoop, White Trim Ring 430W=White Baffle, White Scoop, White Trim Ring OD: 7 1/4" (184mm)</p>	

Note: Specifications and Dimensions subject to change without notice.

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