

Description

The Halo H5 series utilizes a 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The 5" diameter trim size makes the H5T series the right choice for applications where dramatic yet inconspicuous lighting is required and higher wattages are designed. If fixture is used in insulated ceilings, insulation must be kept 3 inches away from all sides of fixture.

Catalog #		Type
Project		
Comments		Date
Prepared by		

DESIGN FEATURES

Housings

Die-stamped 22 gauge CRS with white powder coat finish. Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. 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

Slide-N-Side™ Junction Box

UL/cUL Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).

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

Three 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

- 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 leveling flange aligns the housing and allows holding the housing in place with one hand while driving nails.
 - Housing can be positioned at any point within 24" joist spans
 - Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame
 - Score lines allow tool-free shortening for 12" joists
 - Bar hangers may be repositioned 90°
 - Integral T-bar clip snaps onto T-bars – no additional clips are required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or incorrect application of insulation material.

Trims

Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.

Fixed socket bracket aligns socket for consistent lamp position.

Labels

- UL/cUL Listed 1598 Luminaire
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Damp Location
- UL/cUL Listed for Wet Location with select trims



H5T

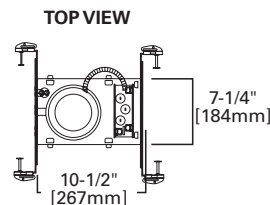
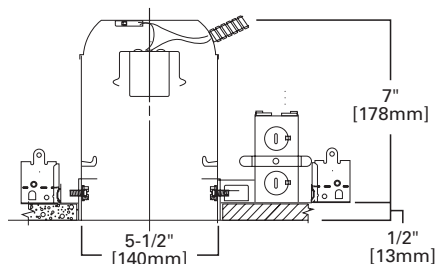
5-Inch Non-Insulated Ceiling Recessed Housing

5-Inch Trims

FOR USE IN NON-INSULATED CEILINGS OR INSULATED CEILINGS BUT INSULATION MUST BE KEPT 3" FROM ALL SIDES OF FIXTURE

* Not to be used in direct contact with spray foam insulation. Refer to NEMA LSD 57-2013

air101e™



ORDERING INFORMATION

SAMPLE NUMBER: H5T - 5020SC
Order housing, trim and accessories separately.

Housing	5" Trims	Accessories																														
H5T = 5" Non-insulated ceiling housing	<p>Reflector Cones (75W R30, 65W BR30, 75W PAR30) 5020SC = White trim ring with specular clear reflector 5020H = White trim ring with haze reflector 5020P = White trim ring with white reflector 5020RG = White trim ring with residential gold reflector 5020BL = White trim ring with black reflector 5020SN = Satin nickel trim ring with satin nickel reflector 5020TBZ = Tuscan bronze trim ring with tuscan bronze reflector OD: 6 1/2" (165mm)</p> <p>Reflector (60W A19) 5021SC = White trim ring with specular clear reflector 5021H = White trim ring with haze reflector 5021RG = White trim ring with residential gold reflector OD: 6 1/2" (165mm)</p> <p>Metal Baffle Splay (50W R20, 50W PAR20, 75W R30, 65W BR30, 75W PAR30) 5001P = White trim ring with white baffle 5001MB = White trim ring with black baffle 5001SN = Satin nickel trim ring with satin nickel baffle 5001TBZ = Tuscan bronze trim ring with tuscan bronze baffle OD: 6 1/2" (165mm)</p> <p>Baffle (75W R30, 65W BR30, 75W PAR30) 5010 = Black baffle, white trim ring 5010W = White baffle, white trim ring OD: 6 1/2" (165mm)</p> <p>High Coilex™ Baffle (75W R30, 65W BR30, 75W PAR30) 5012 = White trim ring with black baffle 5012W = White trim ring with white baffle OD: 6 1/2" (165mm)</p> <p>Coilex™ Baffle (60W A19, 75W PAR30, 75W PAR30L, 75W R30) 5016P = White trim ring with black baffle 5016W = White trim ring with white baffle OD: 6 1/2" (165mm)</p> <p>Adjustable Gimbal 25° Tilt (50W R20, 50W PAR20) 5060P = White gimbal and trim OD: 6 1/2" (165mm)</p> <p>Adjustable Eyeball 30° Tilt (75W PAR30) 5070P = White trim and eyeball 5070PB = Polished brass trim and eyeball 5070SN = Satin nickel trim and eyeball 5070TBZ = Tuscan bronze trim and eyeball OD: 6 1/2" (165mm)</p> <p>Adjustable Eyeball 30° Tilt (50W R20, 50W PAR20) 5071P = White eyeball OD: 6 1/2" (165mm)</p> <p>Open Splay (75W R30, 65W BR30, 75W PAR30) 5000P = White trim and splay 5000SN = Satin nickel trim and splay 5000TBZ = Tuscan bronze trim and splay OD: 6 1/2" (165mm)</p> <p>Showerlight Lens (75W A19, 75W PAR30) 5054PS = White trim with frosted dome 5054SNS = Satin nickel trim with frosted dome 5054TBZS = Tuscan bronze trim with frosted dome OD: 6 1/2" (165mm)</p> <p>Frosted Lens Showerlight (60W A19, 50W PAR30, 50W PAR30L, 65W BR30) 5051PS = White trim with frosted lens OD: 6 1/2" (165mm)</p> <p>Wall Wash Lens (60W A19, 50W PAR30, 50W PAR30L, 65W BR30) 5030P = White trim with black baffle 5030W = White trim with white baffle OD: 6 1/2" (165mm)</p>	<p>Step Down Transformer H277 = 150VA Max. Steps 277V line voltage down to 120V fixture operating voltage. 150VA max.</p> <p>H347 = 75VA Max. Steps 347V line voltage down to 120V fixture operating voltage. 75VA max.</p> <p>Oversize Trim Ring OT500P = Oversize Trim Ring Fits the H5 "Precision Style" trim rings. Corrects for uneven ceiling cutout. Adds 3/8" on to the trim flange. Satin white finish.</p> <p>Compatible with:</p> <table><tr><th>Cat. No.</th><th>Description</th></tr><tr><td>5020</td><td>5" Reflector cone</td></tr><tr><td>5021</td><td>5" Reflector</td></tr><tr><td>5001</td><td>5" Metal baffle splay</td></tr><tr><td>5010</td><td>5" Baffle</td></tr><tr><td>5012</td><td>5" High baffle</td></tr><tr><td>5060</td><td>5" Gimbal</td></tr><tr><td>5070</td><td>5" Eyeball</td></tr><tr><td>5071</td><td>5" Eyeball</td></tr><tr><td>5000</td><td>5" Splay</td></tr><tr><td>5014</td><td>5" Metal baffle/shallow</td></tr><tr><td>5016</td><td>5" Coilex™ baffle</td></tr><tr><td>5054</td><td>5" Shower light - dome lens</td></tr><tr><td>5051</td><td>5" Shower light - frosted lens</td></tr><tr><td>5030</td><td>5" Baffle wall wash</td></tr></table>	Cat. No.	Description	5020	5" Reflector cone	5021	5" Reflector	5001	5" Metal baffle splay	5010	5" Baffle	5012	5" High baffle	5060	5" Gimbal	5070	5" Eyeball	5071	5" Eyeball	5000	5" Splay	5014	5" Metal baffle/shallow	5016	5" Coilex™ baffle	5054	5" Shower light - dome lens	5051	5" Shower light - frosted lens	5030	5" Baffle wall wash
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