

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 H5RICAT the right choice for applications where dramatic yet inconspicuous lighting is required in an existing ceiling.

Catalog #		Type
Project		
Comments		Date
Prepared by		

DESIGN FEATURES

Housings

Gasketed die-stamped 20 gauge aluminum. Housing will slip through 5 1/2" ceiling opening. Integral flange secures fixture against ceiling. Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.

Remodel Clips

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

Junction Box

UL Listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pry-out slots. Four Romex pry-outs simplify Romex installation.

"Quick Connect" Connectors

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

Socket

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

Thermal Protector

Integral thermal protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

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
- UL/cUL Listed for Direct Contact with insulation and combustible material*

Qualification

IC and Air-Tite™ certified under ASTM-E283 and listed UL/cUL 1598. May be used to meet insulated ceiling* and restricted air-flow requirements such as:

- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)
- State of California Title 24 "Recessed Luminaires in Insulated Ceilings."



H5RICAT

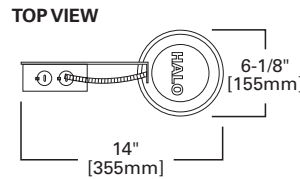
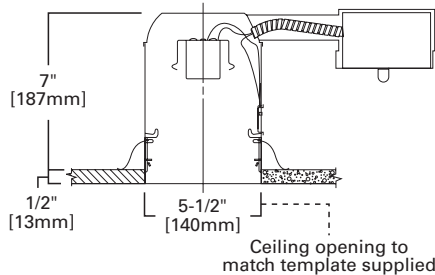
5-Inch Insulated Ceiling Air-Tite™ Recessed Remodel Housing

5-Inch Trims

FOR USE IN INSULATED CEILINGS

FOR USE IN EXISTING CEILINGS

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



ORDERING INFORMATION

SAMPLE NUMBER: H5RICAT - 5020SC
 Order housing, trim and accessories separately.

Housing	5" Trims	Accessories																														
<p>H5RICAT = 5" Air-Tite™ insulated ceiling remodel housing</p>	<p>Reflector Cones (60W BR30, 50W PAR30, 50W PAR30L) 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 (40W 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 (30W R20, 35W PAR20, 60W BR30, 50W PAR30, 50W PAR30L) 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 (60W BR30, 50W PAR30, 50W PAR30L) 5010 = Black baffle, white trim ring 5010W = White baffle, white trim ring 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 PAR30) 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 (60W BR30, 75W PAR30L, 50W 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>Frosted Lens Showerlight (35W PAR30L) 5051PS = White trim with frosted lens OD: 6 1/2" (165mm)</p> <p>Dome Lens Showerlight (40W A19, 50W PAR30) 5054PS = White trim with frosted dome 5054SN = Satin nickel trim with frosted dome 5054TBZ = Tuscan bronze trim with frosted dome OD: 6 1/2" (165mm)</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 border="1"> <thead> <tr> <th>Cat. No.</th> <th>Description</th> </tr> </thead> <tbody> <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> </tbody> </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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