

DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. H47ICAT is sealed and gasketed to limit airflow between plenum and heated or air conditioned areas.

Catalog #	Type
Project	
Comments	
Prepared by	Date

SPECIFICATION FEATURES

A...Baffle

One piece seamless baffle presents a clean finished appearance.

B...Trim Ring

White Polycarbonate trim ring.

C...Housing

Double wall housing construction. Door in outer housing allows junction box access from below ceiling.

D...Junction Box

Junction box is listed for through branch circuit wiring and has seven 1/2" knockouts with true pry-out slots.

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 "toeless" 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

Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope).

G...Integral Thermal Protector

Integral thermal protector guards against improper lamping.

Labels

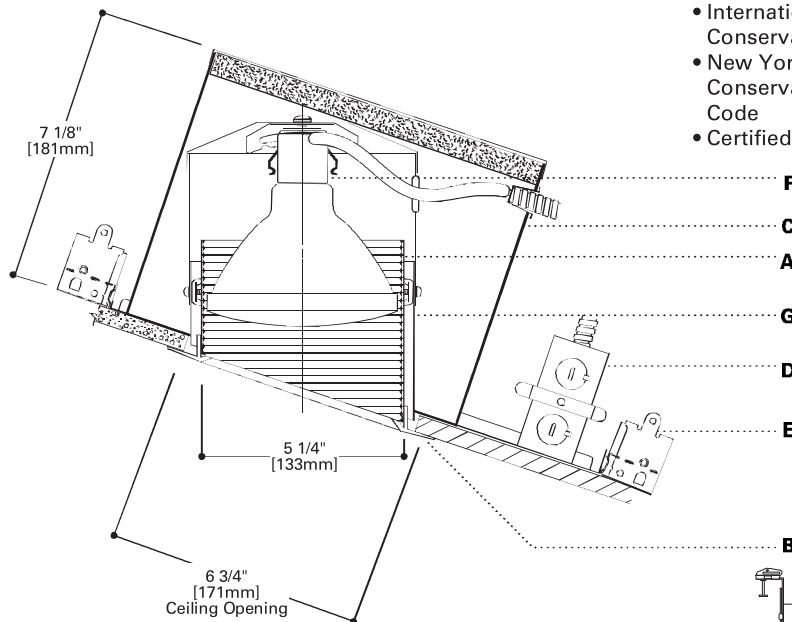
- UL Listed for Damp Location
 - UL listed for Feed Through
 - UL listed for Direct Contact with Insulation and combustible material
 - CSA Certified
- Meets following requirements:
- State of California Title 24
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283



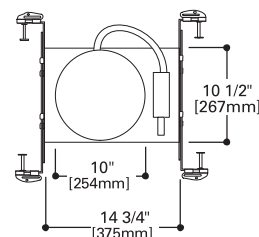
H47ICAT

2 0 W 1 2 V M R 1 6
 7 5 W R 3 0
 7 5 W A 1 9
 9 0 W P A R 3 8
 1 0 0 W R 3 0

6" RECESSED
 INCANDESCENT
 DOWNLIGHT



B Top View



TRIMS

ORDERING INFORMATION

SAMPLE NUMBER: H47ICAT498P

Complete unit consists of housing and trim.





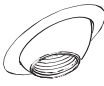

Housing



H47ICAT=6" AIR-TITE IC
Slope Ceiling Housing

Trims



- | | |
|---|--|
|  | BAFFLES
Coilix Baffle
90W PAR38
498P=Black
498W=White
OD: 7 7/8" (200mm) |
|  | Coilix Baffle with Reflector
75W A19
496P=Black
496W=White
OD: 7 7/8" (200mm) |
|  | ADJUSTABLES
Coilix Baffle Eyeball
75W R30, 65W BR30
417P=Black
417PB=Polished Brass
417W=White
OD: 8" (203mm) |
|  | Eyeball-30° Tilt
100W R30, 85W BR30
78P=Satin White
78B=Brass
78PB=Polished Brass
78PAT=White Air-Tite
OD: 8" (203mm) |
|  | Baffle Eyeball
20W 12V MR16
1417P=Black Baffle, White Eyeball, White Trim Ring
1417W=White Baffle, White Eyeball, White Trim Ring
OD: 8" (203mm) |
|  | Lensed Shower Light
60W A19
170PS=Glass Lens, White Trim Ring wet location
Listed
OD: 8" (203mm) |

Note: Specifications and Dimensions subject to change without notice.

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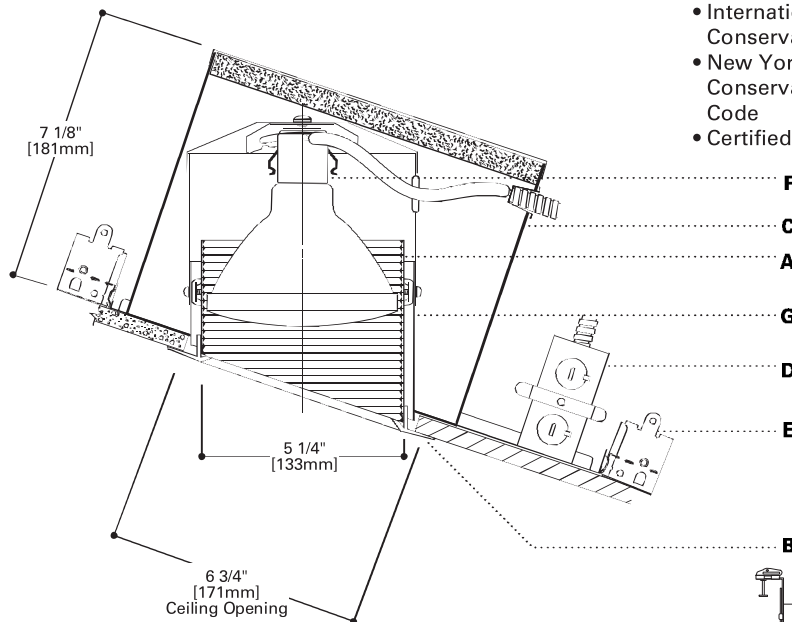
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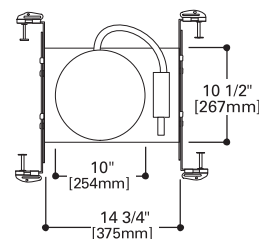
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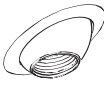

Housing



H47ICAT=6" AIR-TITE IC
Slope Ceiling Housing

Trims



	BAFFLES Coilix Baffle 90W PAR38 498P=Black 498W=White OD: 7 7/8" (200mm)
	Coilix Baffle with Reflector 75W A19 496P=Black 496W=White OD: 7 7/8" (200mm)
	ADJUSTABLES Coilix Baffle Eyeball 75W R30, 65W BR30 417P=Black 417PB=Polished Brass 417W=White OD: 8" (203mm)
	Eyeball-30° Tilt 100W R30, 85W BR30 78P=Satin White 78B=Brass 78PB=Polished Brass 78PAT=White Air-Tite OD: 8" (203mm)
	Baffle Eyeball 20W 12V MR16 1417P=Black Baffle, White Eyeball, White Trim Ring 1417W=White Baffle, White Eyeball, White Trim Ring OD: 8" (203mm)
	Lensed Shower Light 60W A19 170PS=Glass Lens, White Trim Ring wet location Listed OD: 8" (203mm)

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