



Catalog #		Type
Project		Date
Comments		

### PRODUCT SPECIFICATION DATA

#### DESCRIPTION

6" Line voltage 120V New Construction IC Airtight Shallow Housing. Can be in direct contact with insulation. Ideal for general, accent and task lighting.

#### FEATURES

- UL / cUL listed for damp location, feed-through wiring, and direct contact with insulation
- Thermally protected against misuse of insulation materials and improper lamping
- Sealed housing to prevent airflow from air conditioned or heated areas into ceiling
- Housing adjusts to accommodate various ceiling thickness
- Adjustable socket mounting plate for proper positioning of different lamp types
- Can be dimmed using standard incandescent dimmer

#### HOUSING

Vertically adjustable (up to 1") which allows housing to be flush with ceiling.

#### BARHANGERS

The housing is equipped with pre-installed adjustable barhangers to locate the housing between joist with 16" to 24" space. The special design of the barhangers allows easy ceiling installation of the housing.

#### PLASTER FRAME

22 gauge die-formed galvanized mounting frame with regressed locking screw for securing barhangers.

#### JUNCTION BOX

Pre-wired junction box with 7 1/2" knockouts with pryout slots and (4) romex knockouts with built-in strain relief to hold wire in place without any connectors. Junction box is equipped with grounding wire. Listed for through branch circuit.

#### LAMP & SOCKET

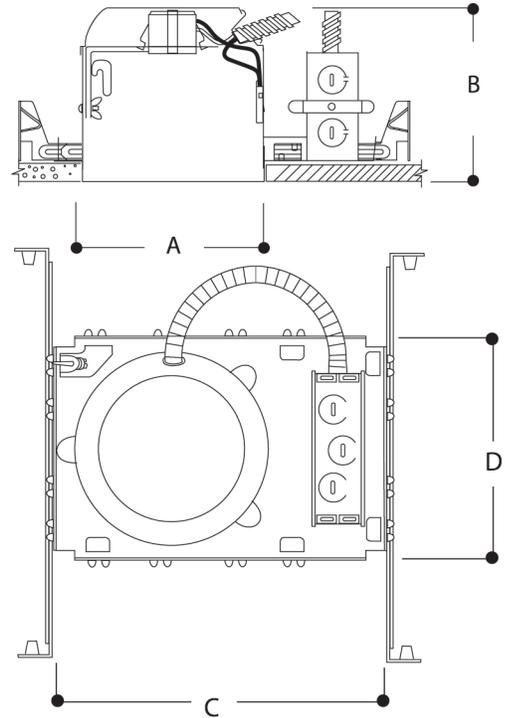
Medium base porcelain with nickel plated copper screw shell socket. Maximum of 75W

#### INSTALLATION

- 5 1/2" height allows the fixture to be installed where 2x6 joist exists
- Housing can be removed from plaster frame for junction box access
- Housing can be adjusted vertically to accommodate 1/2" to 1" thick ceiling
- Housing comes with 4 pre-positioning nails for ease of installation
- Comes with quick connectors which makes wiring connection easy. No wire nuts necessary.

#### LISTINGS

UL/cUL Listed for feed through and damp location.



#### DIMENSIONS

#### CEILING CUT-OUT 6 3/8"

A:	6 1/4" (159mm)	C:	10 1/8" (257mm)
B:	5 1/2" (146mm)	D:	7" (178mm)

EXAMPLE:

Housing	Type	Trims	Trim Finish
DH16	ICAT	D656	C

### ORDERING INFORMATION

Housing	Type	Trims	Trim Finish
DH16 - 6" Line Voltage New Construction Shallow Housing	ICAT - IC Airtight	D656 D621 D630 D622 D650 D623 D65 D624 D67 D625 D617 D603 D629 D604 D320 D613	C - Clear W - White B - Black G - Gold

