dmfLIGHTING®

DH5ICATQ
5" Line Voltage New Construction IC Airtight Housing

Catalog #		Type
Project		
Comments		Date

PRODUCT SPECIFICATION DATA

DESCRIPTION
5" Line voltage 120V New Construction Airtight 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 accomodate various ceiling thickness
- Loose socket
- Can be dimmed using standard incandescent dimmer

HOUSING
Aluminum housing is 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 guage 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.
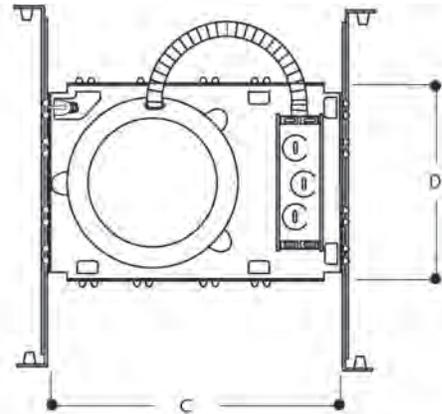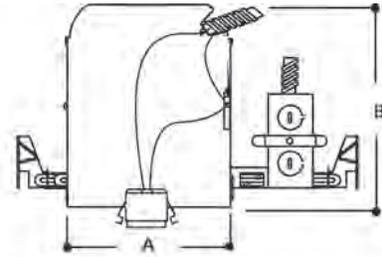
LAMP & SOCKET
Medium base porcelain with nickel plated copper screw shell socket. Maximum of 75W.

INSTALLATION
- 7 1/2" height allows the fixture to be installed where 2x8 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 5 3/4"	
A:	5 5/8" (143 mm)	C:	10 1/8 " (257 mm)
B:	7 1/2" (190 mm)	D:	7" (178 mm)

EXAMPLE:

Housing	Type	Trims	Trim Finish
DH5	ICAT	D500	C

ORDERING INFORMATION

Housing	Type	Trims	Trim Finish
DH5 - 5" Line Voltage New Construction Housing	ICAT - IC Airtight	D530	W - White B - Black