

LEDH-410ICAR

4" Low Voltage LED IC Rated Remodel Recessed Housing

Catalog #		Type
Project		Date
Prepared by		

MR16 LED Bulb

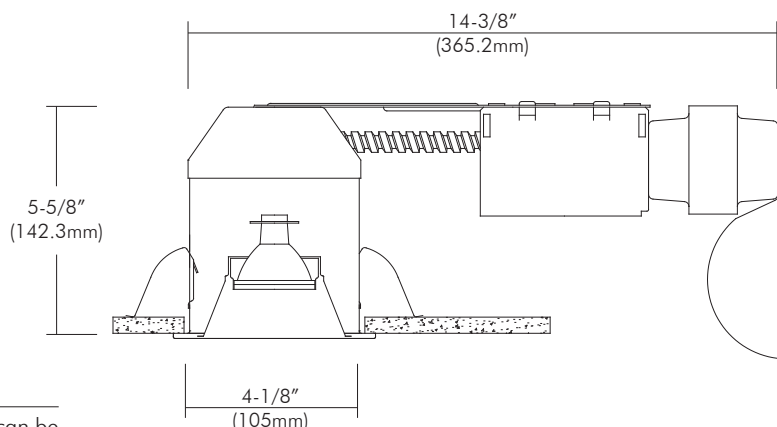


DESCRIPTION

The LEDH-410ICAR is 4" low voltage LED remodel housing for accent task lighting.

APPLICATION

The LEDH-410ICAR is designed for insulated ceilings and can be in direct contact with insulation material. The LEDH-410ICAR offers a wide choice of trim types including reflector, lensed and wall wash trims. This AIR-TIGHT housing design prevents airflow through the ceiling, helping save on heating and cooling costs.



DESIGN FEATURES

Ceiling Cut-out : 4-3/8"
Lamp, Max, Watt. : 12.2W

Housing

- Single wall aluminum housing.
- 5-1/2" height allows use in 2" X 6" joist construction.
- Housing adjusts for ceilings up to 1-1/2" thick.

Junction Box

- Listed for through branch circuit wiring.
(Max. 8 No 12 AWG 90°C branch circuit conductors. (4 in, 4 out))
- (5) 1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.

Transformer

- 120V magnetic transformer steps line voltage down to lamp operating voltage for lamps up to 15W Max.
- Available 277V-12V transformer.

Socket

- GU5.3 Ceramic Bi-Pin Socket.

Lamp

- LED MR16 12V 12.2W Max. (Not Included)

Remodel Clips

- 3 remodel clips secure housing and accommodates 1/2" and 5/8" ceiling materials.

Optional "Quick Connect" Push-in wire connectors.

- Three "Quick Connectors"
- Pre-installed push-in wire connectors for fast and easy wiring.

Listing ETL listed for damp location.

Recommended Dimmer

* Lutron: Diva (Dv-600P)
Skylark (S-600P)
Ariadni (AY-600P)

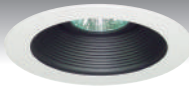
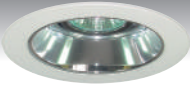
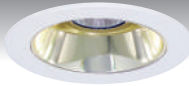
**Consult tech. service or factory
for additional dimmers**

TRIMS & PHOTOMETRIC REPORT

For LEDH-410ICA, LEDH-410ICAR

MR16 LED Bulb

TRIMS

LT-42	Adjustable Baffle White Metal Trim Ring O.D : 4-7/8"			
		LT-42-WH	LT-42-BK	LT-42-CH
LT-44	Adjustable Reflector White Metal Trim Ring O.D : 4-7/8"			
		LT-44-CL	LT-44-GD	LT-44BK-MO
LT-43	Eyeball White Metal Trim Ring O.D : 4-7/8"			
		LT-43WH	LT-43PB	LT-43MO
LT-47	Retractable Wall Wash White Metal Trim Ring O.D : 4-7/8"			
		LT-47WH	LT-47CH	LT-47MO
LT-48	Adjustable Wall Wash White Metal Trim Ring O.D : 4-7/8"			
		LT-48WH	LT-48SN	LT-48AN
LT-49	Pin Hole w/ Baffle White Metal Trim Ring O.D : 4-7/8"			
		LT-49WH	LT-48SN	LT-49MO
LT-410	Slotted Wall Wash w/ Baffle White Metal Trim Ring O.D : 4-7/8"			
		LT-410WH	LT-410BK	LT-410BK-MO
LT-411	Gimbal White Metal Trim Ring O.D : 4-7/8"			
		LT-411WH	LT-411SN	LT-411MO

TRIMS & PHOTOMETRIC REPORT

For LEDH-410ICA, LEDH-410ICAR

MR16 LED Bulb

TRIMS

LT-416 Eyeball w/ Baffle White Metal Trim Ring O.D : 4-7/8"		   LT-416WH LT-416BK LT-416BK-PB
LT-418 Pin Spot White Metal Trim Ring O.D : 4-7/8"		   LT-418WH LT-418BK LT-419BK-SN
LT-46 Wall Wash White Metal Trim Ring O.D : 4-7/8"	 LT-46WH	LT-417 Wall Wash w/ Baffle White Metal Trim Ring O.D : 4-7/8"   LT-417WH LT-417BK

ORDERING INFORMATION

Housing	Trim	Reflector	Baffle	Metal Ring
LEDH-410ICA LEDH-410ICAR	LT-42 LT-410 LT-43 LT-411 LT-44 LT-416 LT-47 LT-418 LT-48 LT-46 LT-49 LT-417	-CL : clear -WH : white -GD : gold -MA : matte platinum -CP : champagne -PR : pewter -HC : haze clear	-WH : white -BK : black -SN : satin nickel -AN : antique nickel -AC : antique copper -MO : mocha -CA : cappuccino -CH : chrome -UN : natural steel -PB : polished brass	-WH : white -BK : black -SN : satin nickel -AN : antique nickel -AC : antique copper -MO : mocha -CA : cappuccino -CH : chrome -UN : natural steel -PB : polished brass

Example : LEDH-410ICA-LT-42-WH