

KT-LED10RD-6C-830-DIM-CS /G2

DOWNLIGHT RETROFIT TRIM

DESCRIPTION

6" Circular LED Residential Retrofit | 120V Input
TRIAC Dimming | 3000K Plastic Housing
Quick-Disconnect E26 Base

APPLICATION

Ideal for residential, hospitality, retail, and other retrofit and new construction applications



RoHS
Compliant



**3 YEAR
WARRANTY**

PRODUCT FEATURES

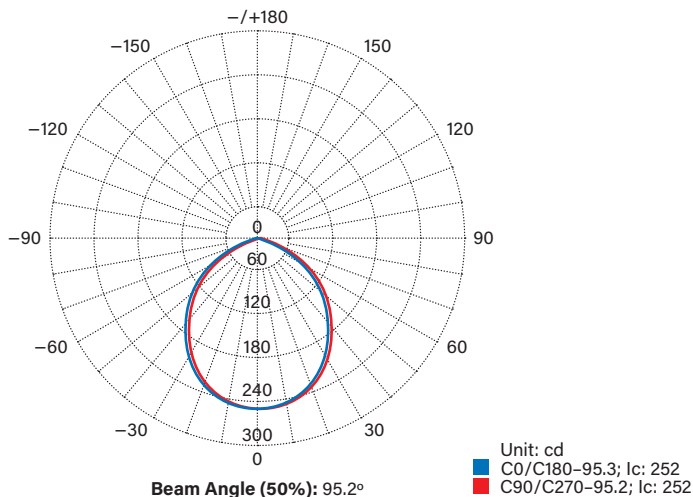
- Includes quick-disconnect E26 base adaptor for easy, screw-in install
- Improved aesthetics vs legacy trims
- Ideal for retrofit and remodel applications
- Diffused lens for visual comfort and reduced glare
- Smooth, uniform dimming
- Suitable for use in wet locations
- Suitable for use in 6" recessed cans
- Operating temperature range: -4°F/-20°C to 95°F/35°C
- ETL Classified Retrofit Kit
- ETL Classified Luminaire
- Complies with Part 15 of FCC

PERFORMANCE SPECIFICATIONS DETAILED

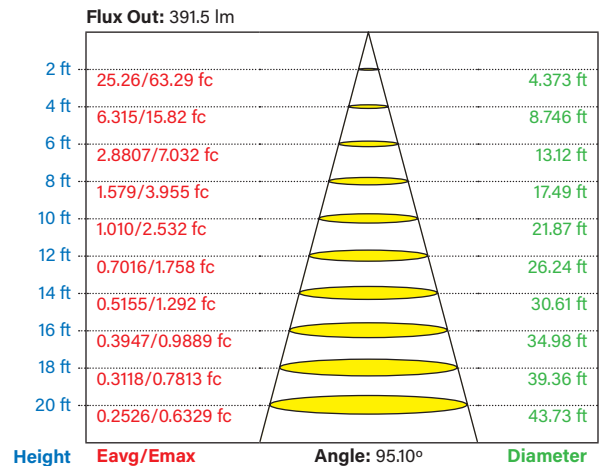
Catalog Number	Nominal Size	Wattage	CCT	Lumens	Efficacy	Input Voltage	Dimmable	CRI
KT-LED10RD-6C-830-DIM-CS /G2	6"	10W	3000K	900	90 lm/W	120V	TRIAC	>80

PHOTOMETRIC SPECIFICATIONS (KT-LED10RD-6C-830-DIM-CS /G2)

POLAR CANDELA DISTRIBUTION



LUX DISTANCE CURVE



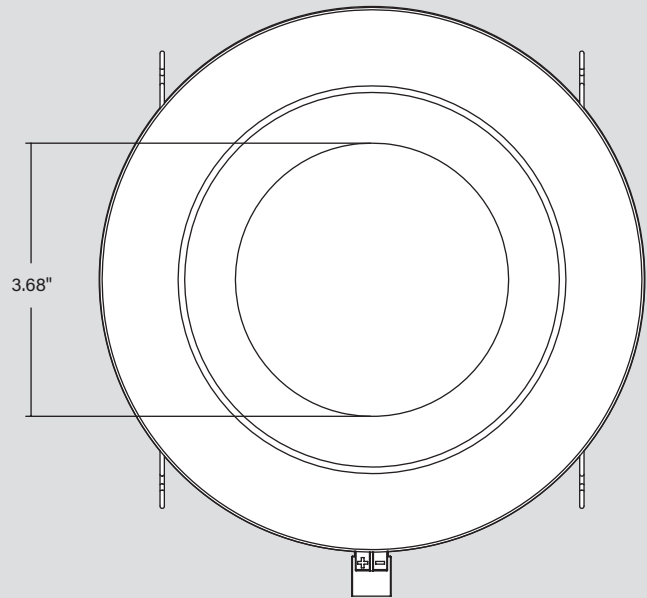
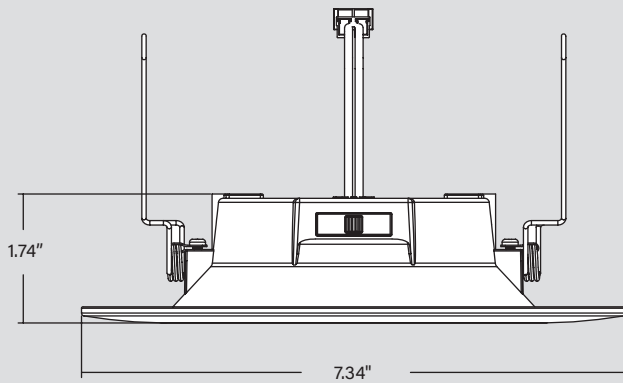
Curves show illuminated area and average illumination when lamp is at various distances.

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PHYSICAL SPECIFICATIONS

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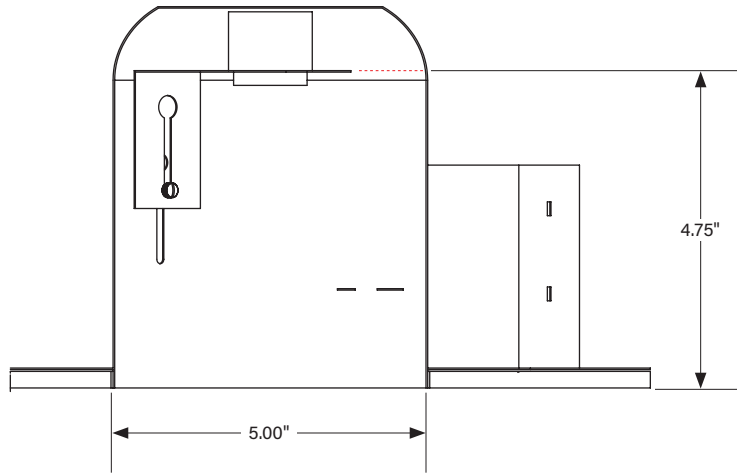
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DOWNLIGHT RETROFIT TRIM

INSTALLATION INSTRUCTIONS

KT-LED7RD-6C-830-DIM-CS

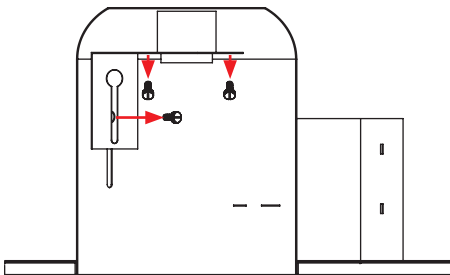
The existing luminaire housing must be equal to or larger than overall inner dimensions illustrated below.



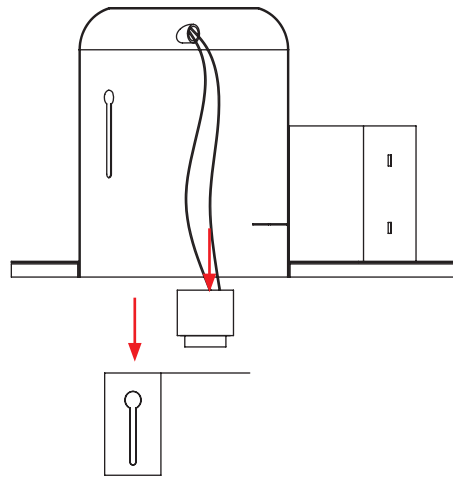
- 1. Shut off power at the source of the recessed housing into which you are installing fixture.** Remove existing trim and CFL or incandescent bulb.

Note: Follow all federal and local regulations when disposing of lamps and removed components.

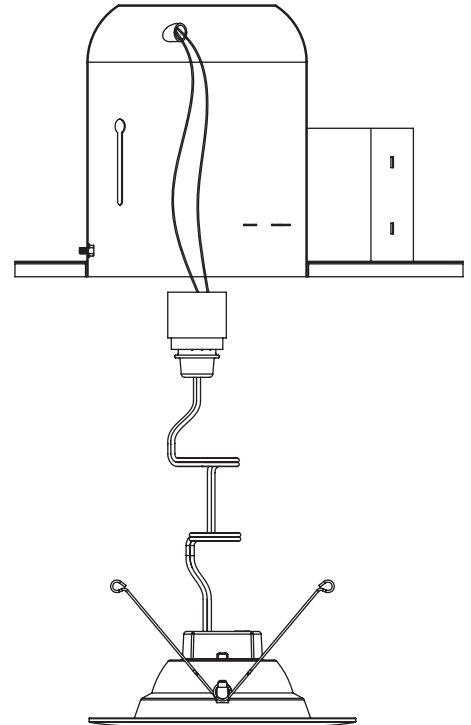
- 2. Unscrew the screws on socket bracket; push bracket upward to the top.**



- 3. Remove existing socket mounting plate from the housing, then remove lamp socket from the plate.**



- 4. Screw E26 adaptor into the socket.**



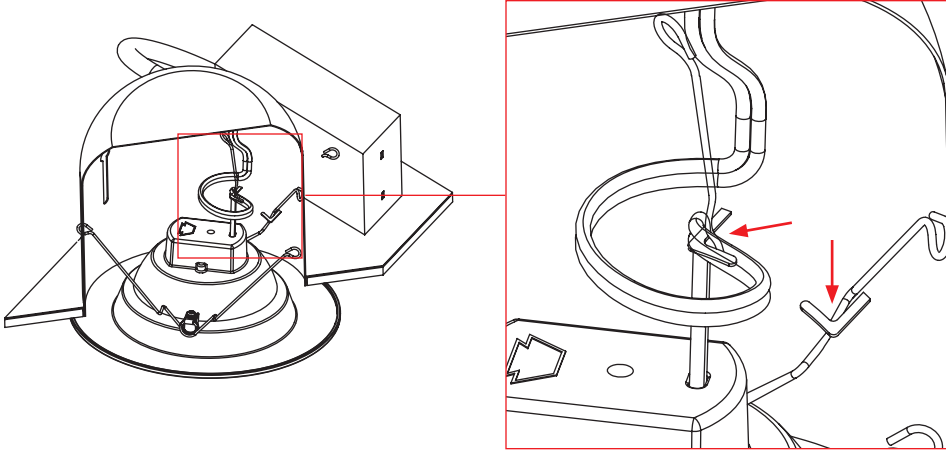
(Installation Instructions continued on next page)

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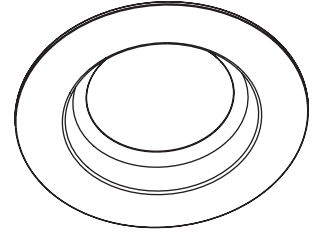
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INSTALLATION INSTRUCTIONS (continued)

5. Squeeze torsion springs as shown and install into the metal brackets inside the recessed housing. For proper installation, the torsion springs should be seated within the brackets and on both sides of the housing.



6. Carefully place wires into fixture, then push the LED trim into the housing until trim is flush with ceiling.



OPTIONAL ACCESSORIES (sold separately)

TORSION-SPRING ADAPTOR

Catalog Number	Description	UPC	Easy Code
KT-ADPT-RD-6C-TS	Torsion-spring adaptor for 5" / 6" downlight retrofit trim	843654137667	GGR-44



INTERCHANGEABLE TRIM

Catalog Number	Description	UPC	Easy Code
KT-TRIM-RD-4C-MB	4" Interchangeable trim for 4" circular downlight retrofit trim; Matte black	843654137575	WXP-47
KT-TRIM-RD-4C-BR	4" Interchangeable trim for 4" circular downlight retrofit trim; Bronze	843654137599	NWK-94
KT-TRIM-RD-4C-BN	4" Interchangeable trim for 4" circular downlight retrofit trim; Brushed nickel	843654137612	UTA-46



Matte Black



Bronze



Brushed Nickel



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ORDERING INFORMATION

Catalog Number	Carton QTY	UPC	Easy Code
KT-LED10RD-6C-830-DIM-CS /G2	4 pcs	843654176321	MYI-87

CATALOG NUMBER BREAKDOWN

KT-LED10RD-6C-830-DIM-CS /G2

1 2 3 4 5 6 7 8 9 10 11

- 1 Keystone Technologies
- 2 LED Technology
- 3 Wattage
- 4 Fixture Type
- 5 Nominal Size
- 6 Shape
- 7 80 CRI
- 8 Color Temperature
- 9 TRIAC Dimming
- 10 Contractor Series
- 11 Generation 2

4 Fixture Type

RD Recessed Downlight

5 Nominal Size

6 6"

6 Shape

C Circular