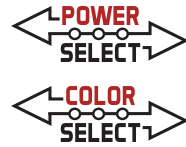




# AVIVA



## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### DESCRIPTION

5" / 6" Downlight Retrofit Trim | Power Select Technology | Color Select Technology | Quick-Disconnect E26 Base

#### APPLICATION

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



**5 YEAR WARRANTY**

#### PRODUCT FEATURES

- Keystone Power Select technology (See Performance Specifications for details)
- Keystone Color Select technology (2700/3000/3500/4000/5000K)
- Includes quick-disconnect E26 base adaptor for easy, screw-in install
- Improved aesthetics vs legacy trims
- Ideal for retrofit and remodel applications
- Smooth and baffled trims available
- Diffused lens for visual comfort and reduced glare
- Smooth, uniform dimming
- Suitable for use in wet locations
- Suitable for use in 5" / 6" recessed cans
- PF > 0.98
- Operating temperature range: -4°F/-20°C to 95°F/35°C
- ETL Classified Luminaire
- ETL Classified Retrofit Kit
- T20/T24/JA8 compliant
- Complies with Part 15 of FCC

#### PRODUCT IMAGES



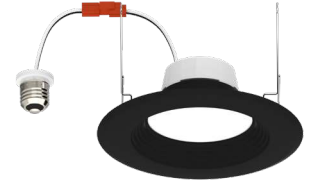
KT-LED14PSRD-6C-9CSF-DIM



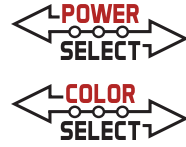
KT-LED14PSRD-6C-9CSF-DIM-B



KT-LED14PSRD-6CB-9CSF-DIM



KT-LED14PSRD-6CB-9CSF-DIM-B



# KT-LED14PSRD-6XX-9CSF-DIM-X

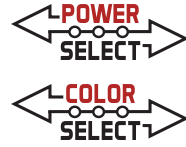
## 5" / 6" DOWNLIGHT RETROFIT TRIM

### PERFORMANCE SPECIFICATIONS - WHITE TRIM COLOR

| Catalog Number            | Input Voltage | Wattage (Selectable) | CCT (Selectable)* | Lumen Output | Efficacy | CRI  | Power Factor | Beam Angle | Style   |
|---------------------------|---------------|----------------------|-------------------|--------------|----------|------|--------------|------------|---------|
| KT-LED14PSRD-6C-9CSF-DIM  | 120V          | 14W                  | 2700K             | 1300         | 93 lm/W  | > 90 | > 0.9        | 90°        | Smooth  |
|                           |               |                      | 3000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               | 10W                  | 2700K             | 1050         | 105 lm/W |      |              |            |         |
|                           |               |                      | 3000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               |                      | 3500K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 4000K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 5000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                           |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |
| KT-LED14PSRD-6CB-9CSF-DIM | 120V          | 14W                  | 2700K             | 1300         | 93 lm/W  | > 80 | > 0.9        | 90°        | Baffled |
|                           |               |                      | 3000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               | 10W                  | 2700K             | 1050         | 105 lm/W |      |              |            |         |
|                           |               |                      | 3000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               |                      | 3500K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 4000K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 5000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                           |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |

\* Preset to lowest CCT: 2700K

Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017



## KT-LED14PSRD-6XX-9CSF-DIM-X

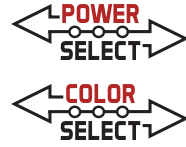
### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### PERFORMANCE SPECIFICATIONS - BLACK TRIM COLOR

| Catalog Number              | Input Voltage | Wattage (Selectable) | CCT (Selectable)* | Lumen Output | Efficacy | CRI  | Power Factor | Beam Angle | Style   |
|-----------------------------|---------------|----------------------|-------------------|--------------|----------|------|--------------|------------|---------|
| KT-LED14PSRD-6C-9CSF-DIM-B  | 120V          | 14W                  | 2700K             | 1220         | 87 lm/W  | > 90 | > 0.9        | 90°        | Smooth  |
|                             |               |                      | 3000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 1260         | 90 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 1260         | 90 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               | 10W                  | 2700K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 960          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 960          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               | 8W                   | 2700K             | 760          | 95 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 780          | 98 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 800          | 100 lm/W |      |              |            |         |
|                             |               |                      | 4000K             | 800          | 100 lm/W |      |              |            |         |
|                             |               |                      | 5000K             | 780          | 98 lm/W  |      |              |            |         |
| KT-LED14PSRD-6CB-9CSF-DIM-B | 120V          | 14W                  | 2700K             | 1200         | 86 lm/W  | > 80 | > 0.9        | 90°        | Baffled |
|                             |               |                      | 3000K             | 1220         | 87 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 1220         | 87 lm/W  |      |              |            |         |
|                             |               | 10W                  | 2700K             | 900          | 90 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |

\* Preset to lowest CCT: 2700K

Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017



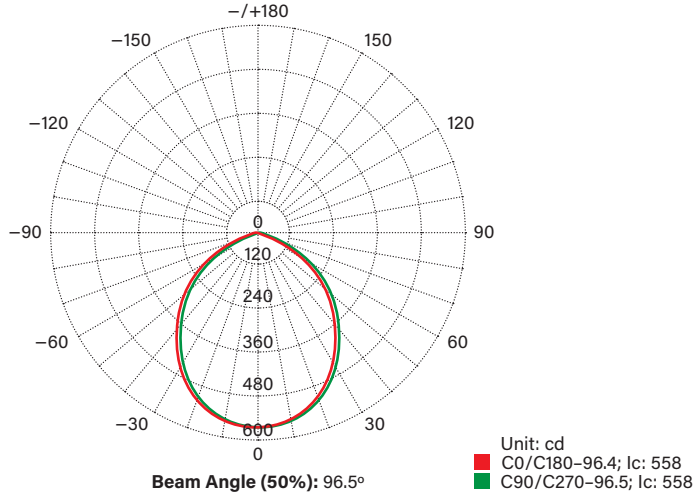
# KT-LED14PSRD-6XX-9CSF-DIM-X

## 5" / 6" DOWNLIGHT RETROFIT TRIM

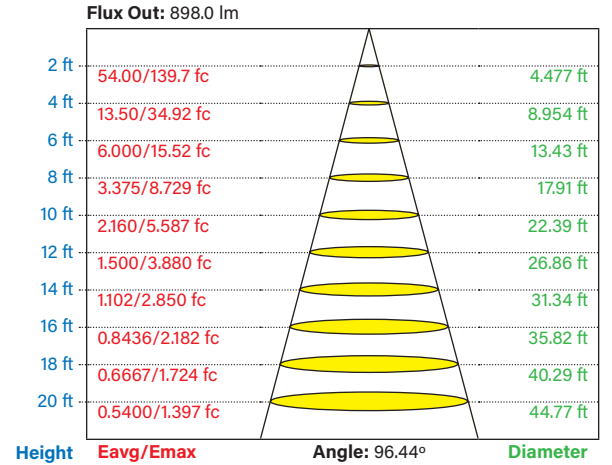
### PHOTOMETRIC SPECIFICATIONS

#### KT-LED14PSRD-6C-9CSF-DIM

##### POLAR CANDELA DISTRIBUTION



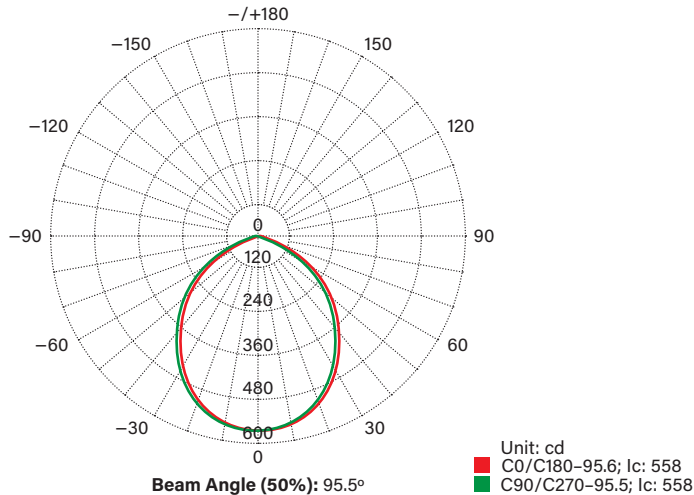
##### LUX DISTANCE CURVE



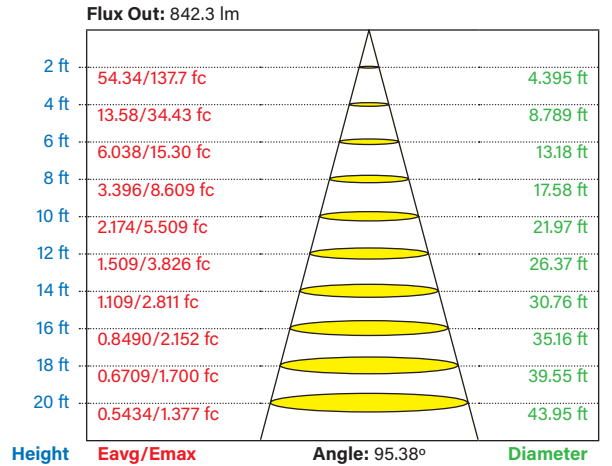
Curves show illuminated area and average illumination when lamp is at various distances.

#### KT-LED14PSRD-6CB-9CSF-DIM

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE



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

(Photometric Specifications continued on next page)

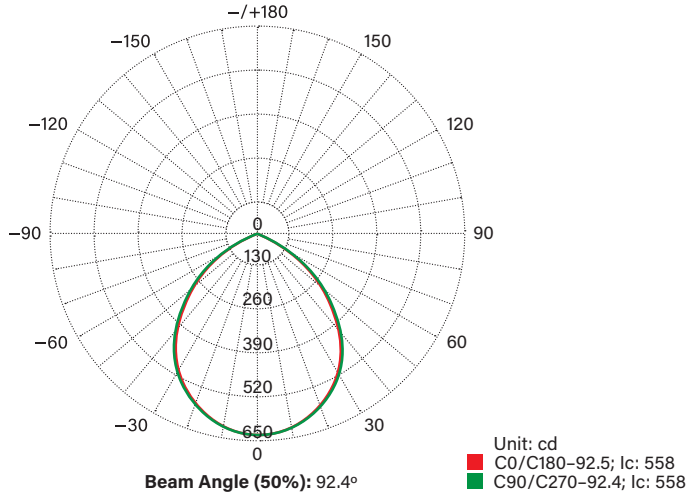
# KT-LED14PSRD-6XX-9CSF-DIM-X

## 5" / 6" DOWNLIGHT RETROFIT TRIM

### PHOTOMETRIC SPECIFICATIONS (CONTINUED)

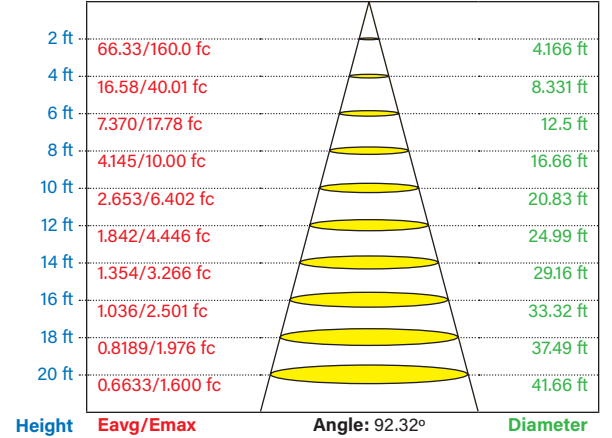
#### KT-LED14PSRD-6C-9CSF-DIM-B

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE

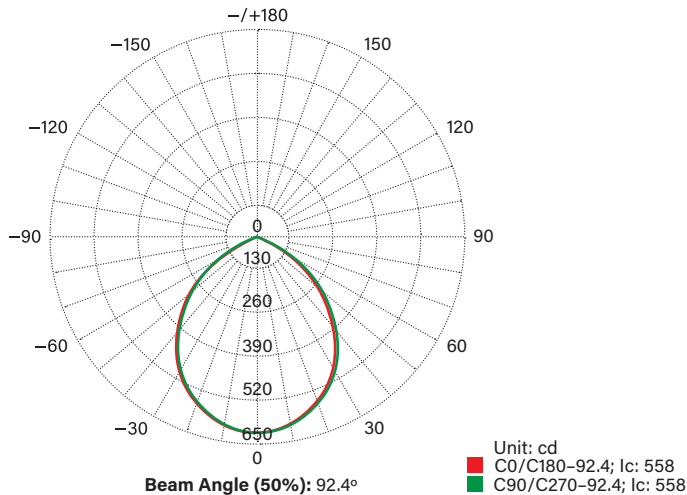
Flux Out: 958.5 lm



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

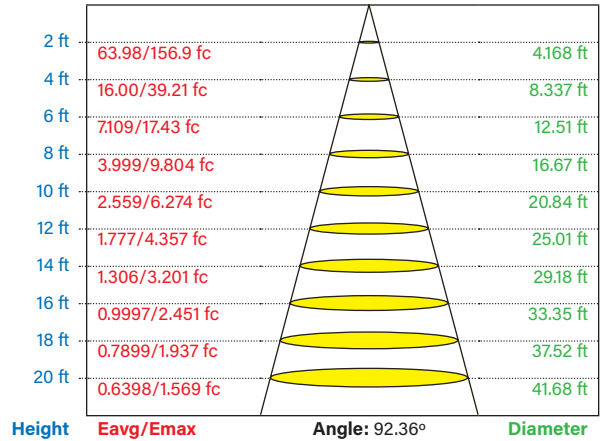
#### KT-LED14PSRD-6CB-9CSF-DIM-B

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE

Flux Out: 924.6 lm



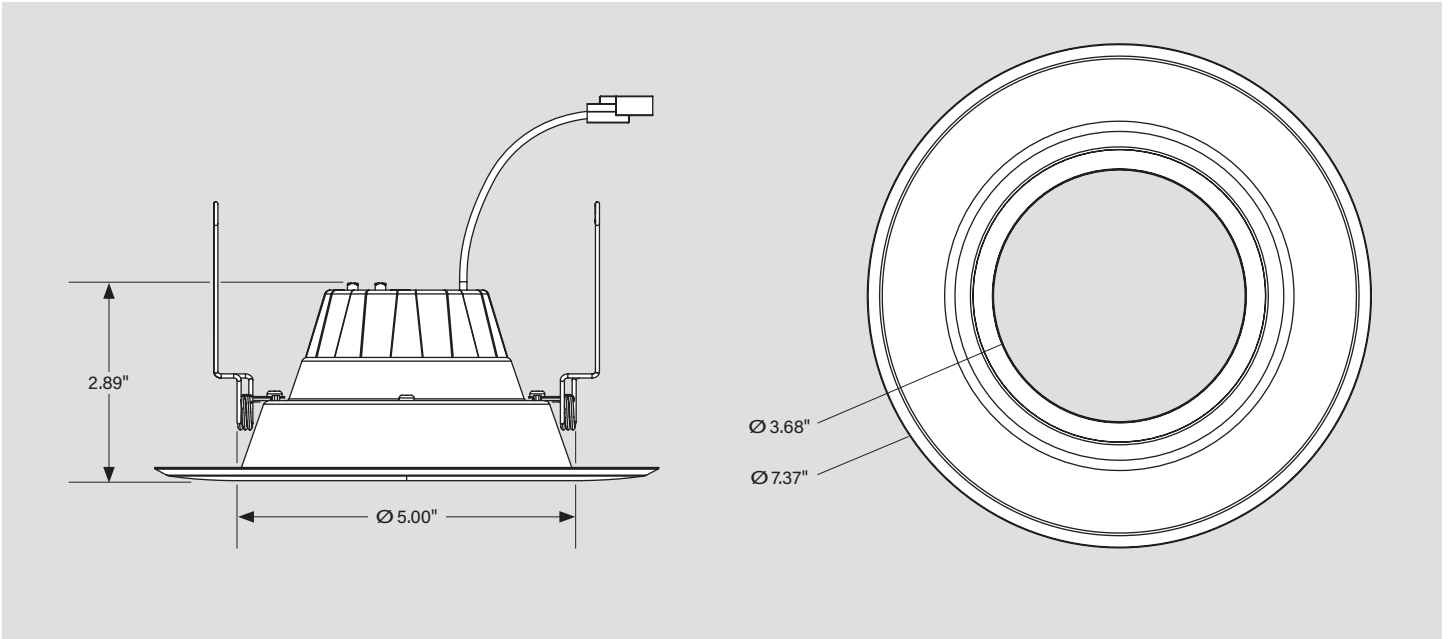
Curves show illuminated area and average illumination when lamp is at various distances.

# KT-LED14PSRD-6XX-9CSF-DIM-X

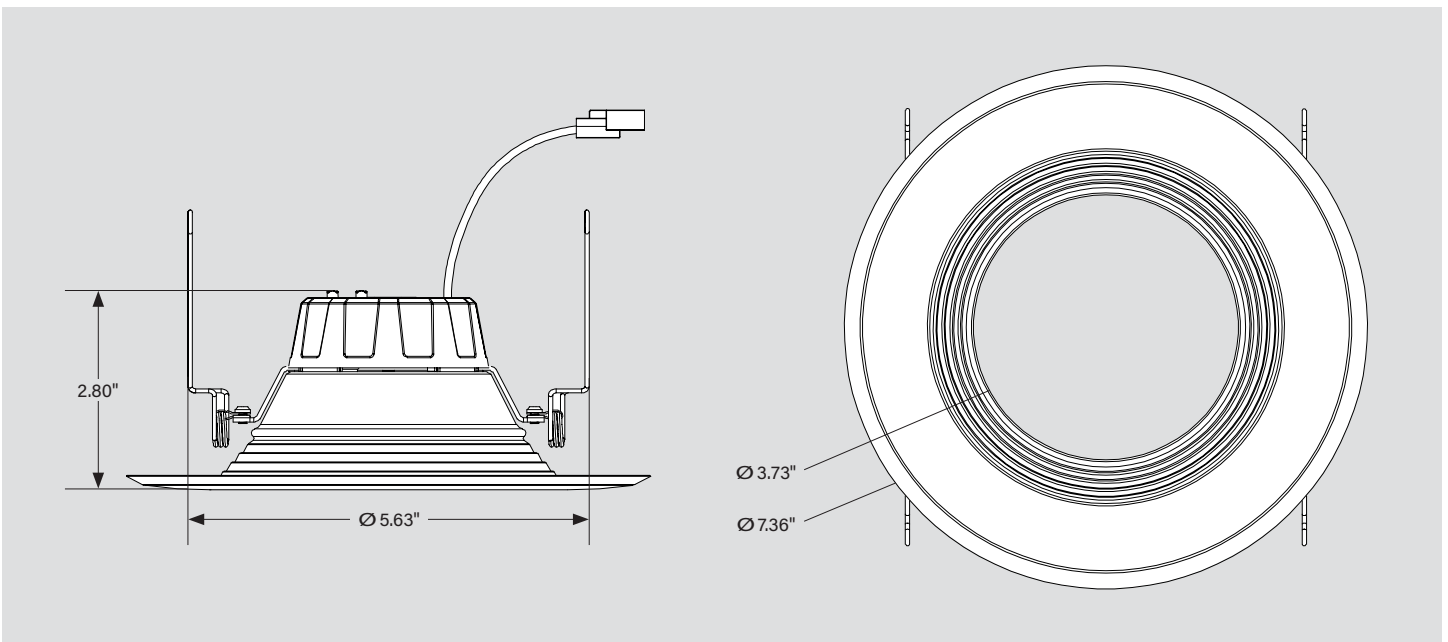
5" / 6" DOWNLIGHT RETROFIT TRIM

## PHYSICAL SPECIFICATIONS

### KT-LED14PSRD-6C-9CSF-DIM-X (SMOOTH)



### KT-LED14PSRD-6CB-9CSF-DIM-X (BAFFLED)



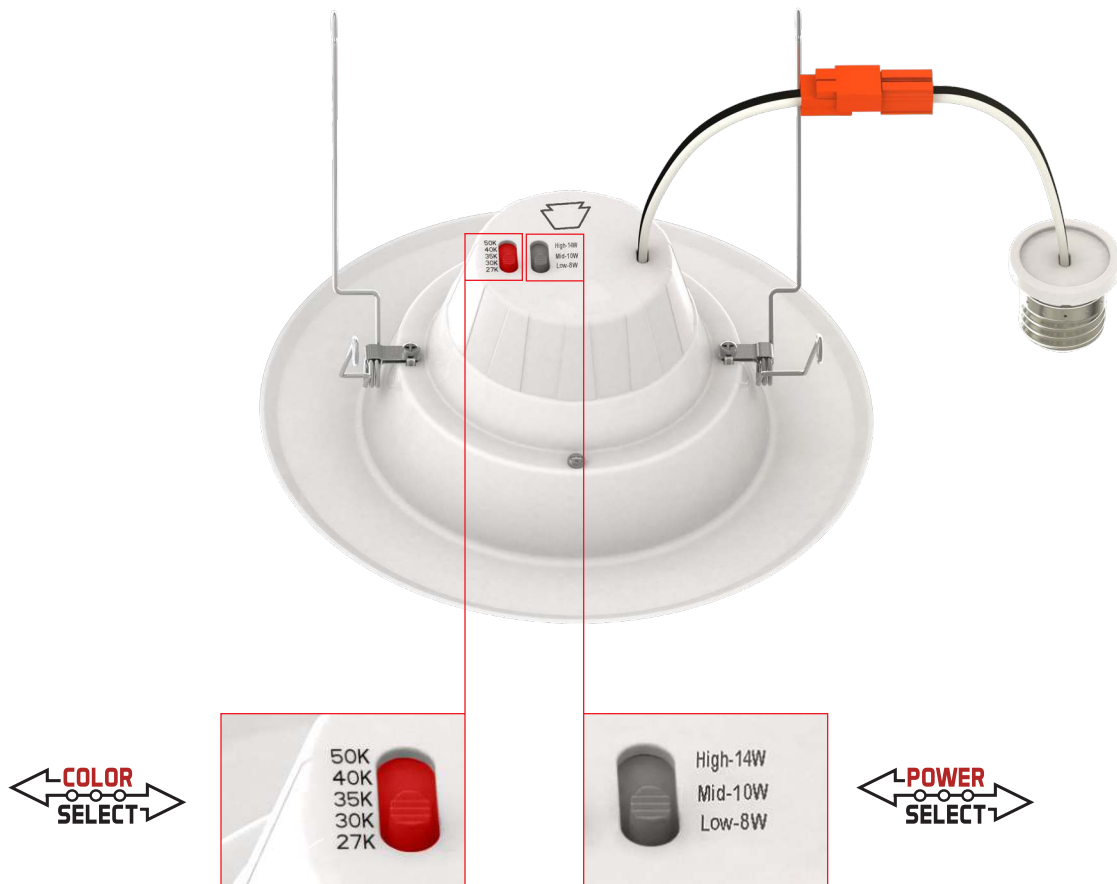
## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### POWER SELECT (WATTAGE) AND COLOR SELECT (CCT) ADJUSTMENT

This fixture is equipped with field-adjustable Keystone Power Select and Color Select technology.

1. Ensure power is off to the fixture.
2. Adjust dip switches to desired settings.



#### COLOR SELECT ADJUSTMENT SWITCH

Set dip switch to adjust CCT between 2700K, 3000K, 3500K, 4000K, and 5000K. Fixture comes preset at 2700K.

#### POWER SELECT ADJUSTMENT SWITCH

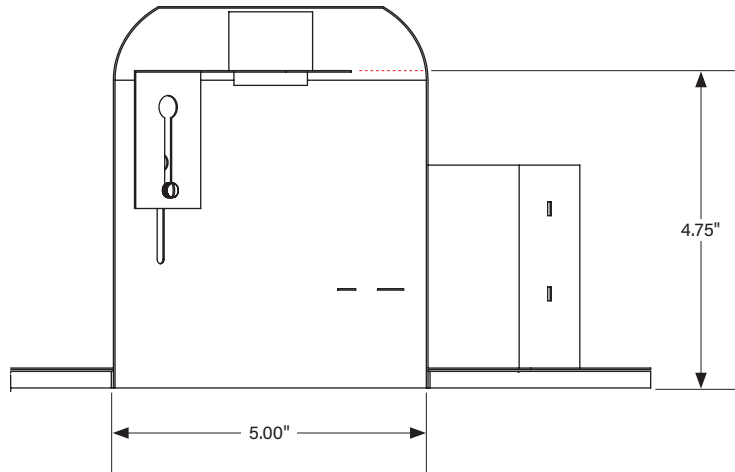
Set dip switch to adjust wattage between 8W, 10W, and 14W. Fixture comes preset at 14W.

## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### INSTALLATION INSTRUCTIONS

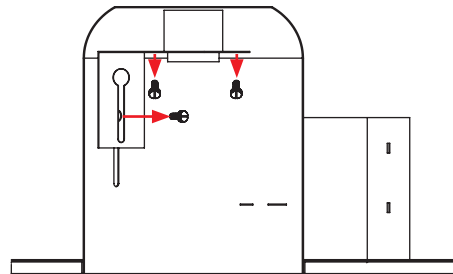
The existing luminaire housing must be equal to or larger than over-all inner dimensions illustrated below.



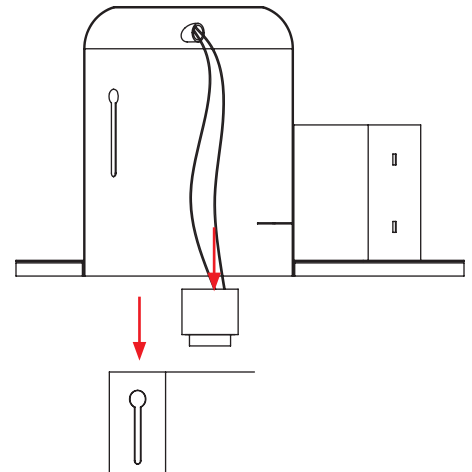
- 1. Shut off power at the source of the recessed housing into which you are installing fixture.** Remove existing trim and CFL or incandescent bulb.

*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.**

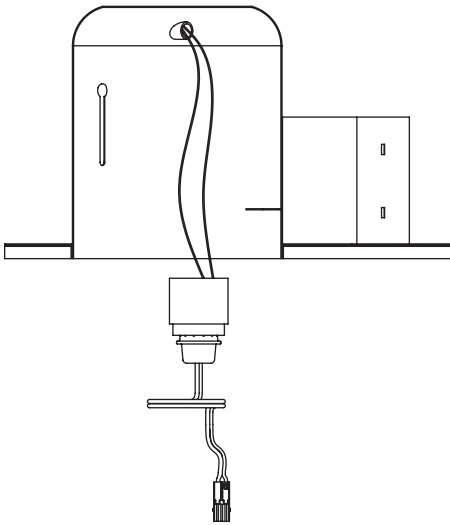


(Installation Instructions continued on next page)

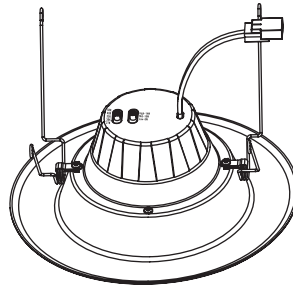
## KT-LED14PSRD-6XX-9CSF-DIM-X 5" / 6" DOWNLIGHT RETROFIT TRIM

### INSTALLATION INSTRUCTIONS (CONTINUED)

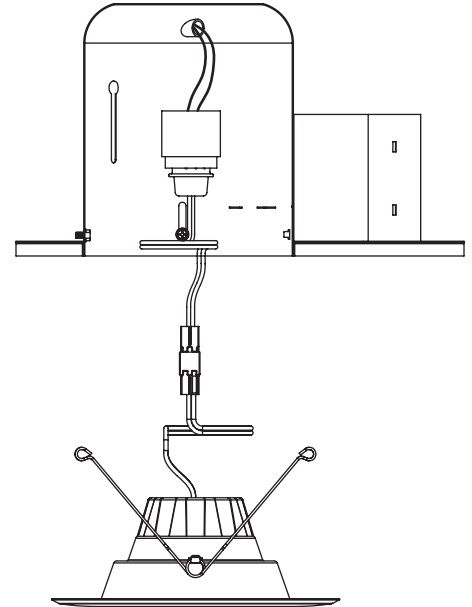
4. Screw E26 adaptor into the socket.



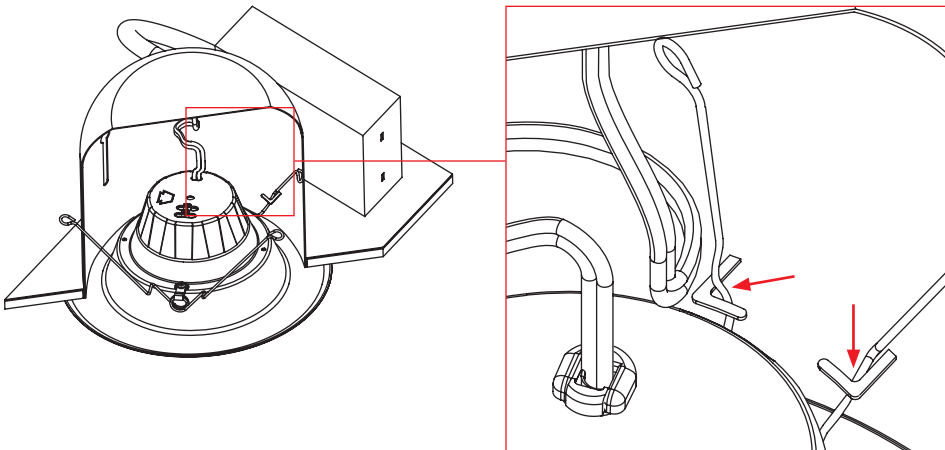
5. Select desired Wattage and CCT using adjustment switches on driver box (see Power Select (Wattage) and Color Select (CCT) Adjustment on page 3).



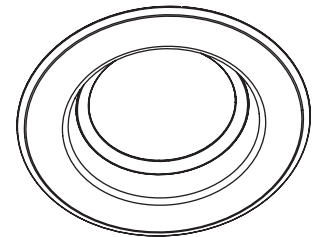
6. Plug E26 base cable connection into the recessed housing.



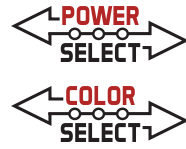
7. Squeeze torsion springs as shown and install into the metal brackets inside the recessed housing. For proper installation, the torsion springs should be seated within the brackets and on both sides of the housing.



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



9. Restore power.



## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### OPTIONAL ACCESSORIES (SOLD SEPARATELY)

##### GU24 ADAPTOR

| Catalog Number  | Description                              | UPC          | Easy Code |
|-----------------|------------------------------------------|--------------|-----------|
| KT-ADPT-RD-GU24 | GU24 Adaptor for downlight retrofit trim | 843654137568 | WTQ-04    |



##### 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    |



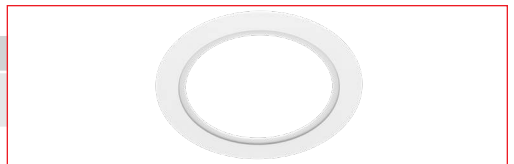
##### INTERCHANGEABLE TRIM

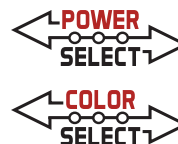
| Catalog Number    | Description                                                                             | UPC          | Easy Code |
|-------------------|-----------------------------------------------------------------------------------------|--------------|-----------|
| KT-TRIM-RD-6C-MB  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Matte Black          | 843654137582 | OGP-16    |
| KT-TRIM-RD-6C-BR  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Bronze               | 843654137605 | MGF-76    |
| KT-TRIM-RD-6C-BN  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Brushed Nickel       | 843654137629 | JPJ-80    |
| KT-TRIM-RD-6CB-MB | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight; Matte Black    | 843654140742 | GGG-71    |
| KT-TRIM-RD-6CB-BR | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight; Bronze         | 843654140766 | TUJ-85    |
| KT-TRIM-RD-6CB-BN | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight; Brushed Nickel | 843654140780 | LSE-13    |



##### GOOF RING

| Catalog Number | Description                                               | UPC          | Easy Code |
|----------------|-----------------------------------------------------------|--------------|-----------|
| KT-GOOF-RD-6C  | Goof ring for 5" / 6" circular downlight; 10.51" diameter | 843654137643 | ECX-08    |





## ORDERING INFORMATION

| Catalog Number              | UPC          | Easy Code | Energy Star ID |
|-----------------------------|--------------|-----------|----------------|
| KT-LED14PSRD-6C-9CSF-DIM    | 843654137452 | KCE-92    | 3619528        |
| KT-LED14PSRD-6C-9CSF-DIM-B  | 843654167848 | ZPW-54    | 3942821        |
| KT-LED14PSRD-6CB-9CSF-DIM   | 843654140728 | LON-29    | 3619528        |
| KT-LED14PSRD-6CB-9CSF-DIM-B | 843654166759 | ERZ-61    | 3942821        |

# KT-LED14PSRD-6XX-9CSF-DIM-X

1 2 3 4 5 6 7 8 9 10 11 12

- 1 Keystone Technologies
- 2 LED Technology
- 3 Wattage
- 4 Power Select
- 5 Fixture Type
- 6 Nominal Size
- 7 Shape
- 8 CRI
- 9 Color Select
- 10 Color Select Designation
- 11 Dimming
- 12 Housing Color

- ## 5 Fixture Type

|           |                    |
|-----------|--------------------|
| <b>RD</b> | Recessed Downlight |
|-----------|--------------------|

- ## 6 Nominal Size

|   |         |
|---|---------|
| 6 | 5" / 6" |
|---|---------|

- ## 7 Shape

|           |                  |
|-----------|------------------|
| <b>C</b>  | Circular         |
| <b>CB</b> | Circular Baffled |

- 8 CRI

|   |    |
|---|----|
| 9 | 90 |
|---|----|

- ## 10 Color Select Designation

|          |                                   |
|----------|-----------------------------------|
| <b>F</b> | 2700K, 3000K, 3500K, 4000K, 5000K |
|----------|-----------------------------------|

- ## 11 Dimming

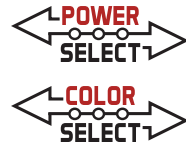
|            |                |
|------------|----------------|
| <b>DIM</b> | TRIAC Dimmable |
|------------|----------------|

- ## 12 Housing Color

|          |       |
|----------|-------|
|          | White |
| <b>B</b> | Black |



# AVIVA



## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### DESCRIPTION

5" / 6" Downlight Retrofit Trim | Power Select Technology | Color Select Technology | Quick-Disconnect E26 Base

#### APPLICATION

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



#### PRODUCT FEATURES

- Keystone Power Select technology (See Performance Specifications for details)
- Keystone Color Select technology (2700/3000/3500/4000/5000K)
- Includes quick-disconnect E26 base adaptor for easy, screw-in install
- Improved aesthetics vs legacy trims
- Ideal for retrofit and remodel applications
- Smooth and baffled trims available
- Diffused lens for visual comfort and reduced glare
- Smooth, uniform dimming
- Suitable for use in wet locations
- Suitable for use in 5" / 6" recessed cans
- PF > 0.98
- Operating temperature range: -4°F/-20°C to 95°F/35°C
- ETL Classified Luminaire
- ETL Classified Retrofit Kit
- T20/T24/JA8 compliant
- Complies with Part 15 of FCC

#### PRODUCT IMAGES



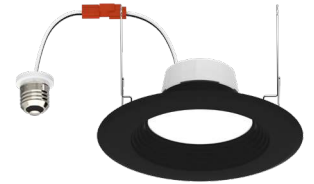
KT-LED14PSRD-6C-9CSF-DIM



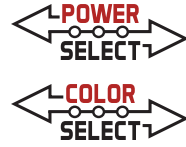
KT-LED14PSRD-6C-9CSF-DIM-B



KT-LED14PSRD-6CB-9CSF-DIM



KT-LED14PSRD-6CB-9CSF-DIM-B



# KT-LED14PSRD-6XX-9CSF-DIM-X

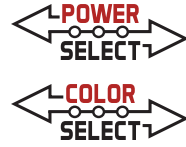
## 5" / 6" DOWNLIGHT RETROFIT TRIM

### PERFORMANCE SPECIFICATIONS - WHITE TRIM COLOR

| Catalog Number            | Input Voltage | Wattage (Selectable) | CCT (Selectable)* | Lumen Output | Efficacy | CRI  | Power Factor | Beam Angle | Style   |
|---------------------------|---------------|----------------------|-------------------|--------------|----------|------|--------------|------------|---------|
| KT-LED14PSRD-6C-9CSF-DIM  | 120V          | 14W                  | 2700K             | 1300         | 93 lm/W  | > 90 | > 0.9        | 90°        | Smooth  |
|                           |               |                      | 3000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               | 10W                  | 2700K             | 1050         | 105 lm/W |      |              |            |         |
|                           |               |                      | 3000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               |                      | 3500K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 4000K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 5000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                           |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |
| KT-LED14PSRD-6CB-9CSF-DIM | 120V          | 14W                  | 2700K             | 1300         | 93 lm/W  | > 80 | > 0.9        | 90°        | Baffled |
|                           |               |                      | 3000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 1380         | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 1330         | 95 lm/W  |      |              |            |         |
|                           |               | 10W                  | 2700K             | 1050         | 105 lm/W |      |              |            |         |
|                           |               |                      | 3000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               |                      | 3500K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 4000K             | 1110         | 111 lm/W |      |              |            |         |
|                           |               |                      | 5000K             | 1080         | 108 lm/W |      |              |            |         |
|                           |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                           |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                           |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                           |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |

\* Preset to lowest CCT: 2700K

Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017



# KT-LED14PSRD-6XX-9CSF-DIM-X

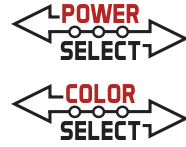
## 5" / 6" DOWNLIGHT RETROFIT TRIM

### PERFORMANCE SPECIFICATIONS - BLACK TRIM COLOR

| Catalog Number              | Input Voltage | Wattage (Selectable) | CCT (Selectable)* | Lumen Output | Efficacy | CRI  | Power Factor | Beam Angle | Style   |
|-----------------------------|---------------|----------------------|-------------------|--------------|----------|------|--------------|------------|---------|
| KT-LED14PSRD-6C-9CSF-DIM-B  | 120V          | 14W                  | 2700K             | 1220         | 87 lm/W  | > 90 | > 0.9        | 90°        | Smooth  |
|                             |               |                      | 3000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 1260         | 90 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 1260         | 90 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               | 10W                  | 2700K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 960          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 960          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               | 8W                   | 2700K             | 760          | 95 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 780          | 98 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 800          | 100 lm/W |      |              |            |         |
|                             |               |                      | 4000K             | 800          | 100 lm/W |      |              |            |         |
|                             |               |                      | 5000K             | 780          | 98 lm/W  |      |              |            |         |
| KT-LED14PSRD-6CB-9CSF-DIM-B | 120V          | 14W                  | 2700K             | 1200         | 86 lm/W  | > 80 | > 0.9        | 90°        | Baffled |
|                             |               |                      | 3000K             | 1220         | 87 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 1240         | 89 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 1220         | 87 lm/W  |      |              |            |         |
|                             |               | 10W                  | 2700K             | 900          | 90 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 940          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 920          | 92 lm/W  |      |              |            |         |
|                             |               | 8W                   | 2700K             | 750          | 94 lm/W  |      |              |            |         |
|                             |               |                      | 3000K             | 770          | 96 lm/W  |      |              |            |         |
|                             |               |                      | 3500K             | 790          | 99 lm/W  |      |              |            |         |
|                             |               |                      | 4000K             | 790          | 99 lm/W  |      |              |            |         |
|                             |               |                      | 5000K             | 770          | 96 lm/W  |      |              |            |         |

\* Preset to lowest CCT: 2700K

Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017



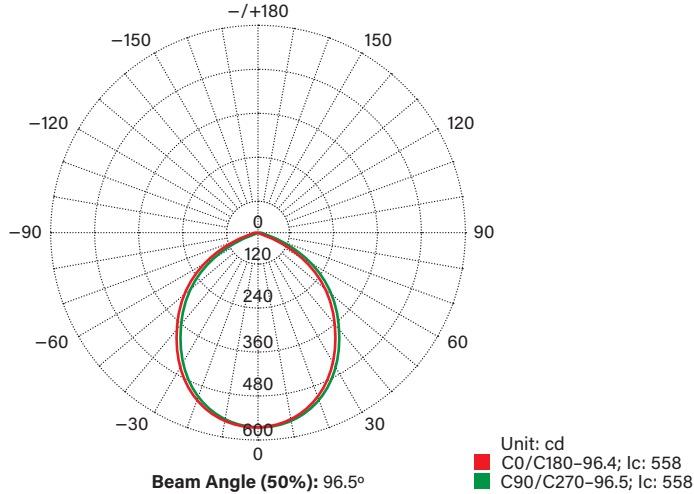
# KT-LED14PSRD-6XX-9CSF-DIM-X

## 5" / 6" DOWNLIGHT RETROFIT TRIM

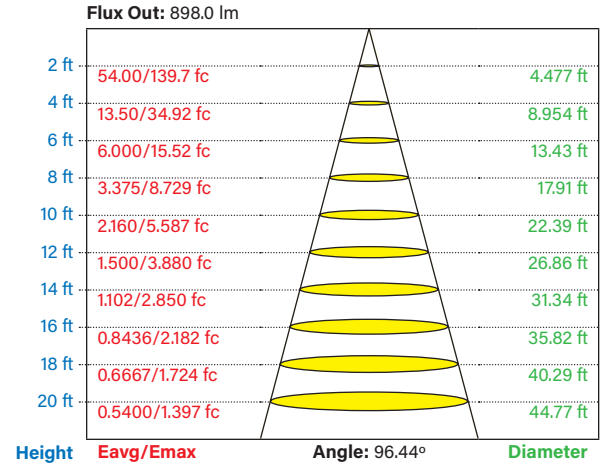
### PHOTOMETRIC SPECIFICATIONS

#### KT-LED14PSRD-6C-9CSF-DIM

##### POLAR CANDELA DISTRIBUTION



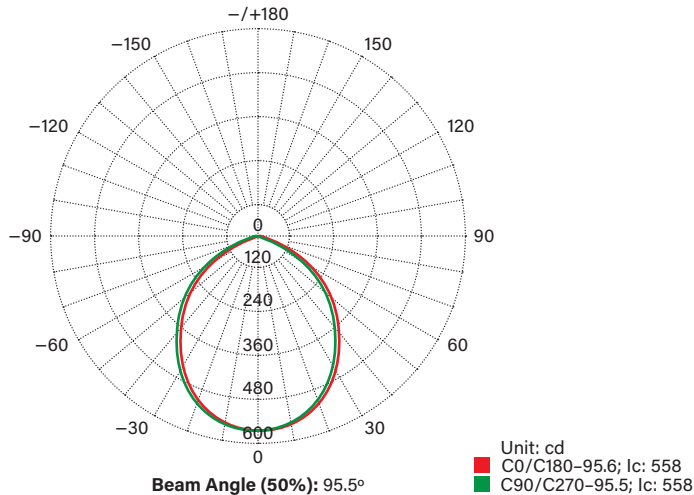
##### LUX DISTANCE CURVE



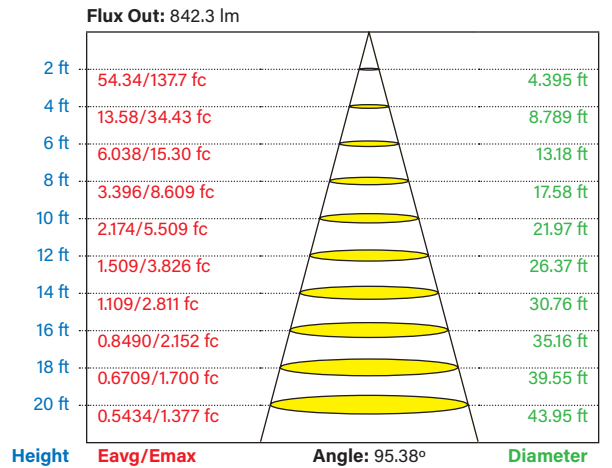
Curves show illuminated area and average illumination when lamp is at various distances.

#### KT-LED14PSRD-6CB-9CSF-DIM

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE



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

(Photometric Specifications continued on next page)

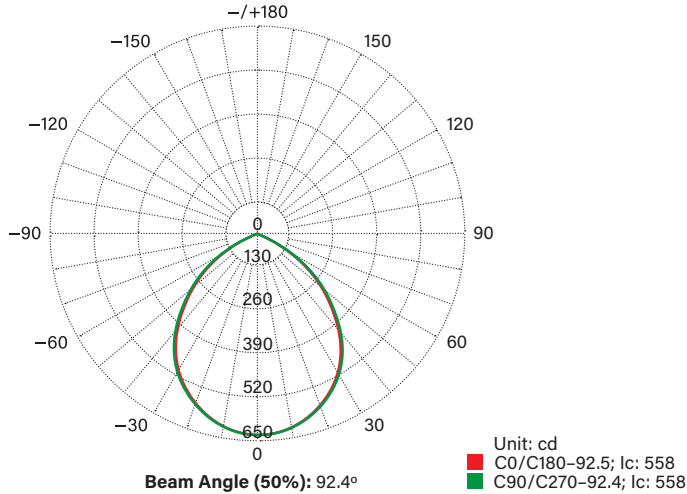
# KT-LED14PSRD-6XX-9CSF-DIM-X

## 5" / 6" DOWNLIGHT RETROFIT TRIM

### PHOTOMETRIC SPECIFICATIONS (CONTINUED)

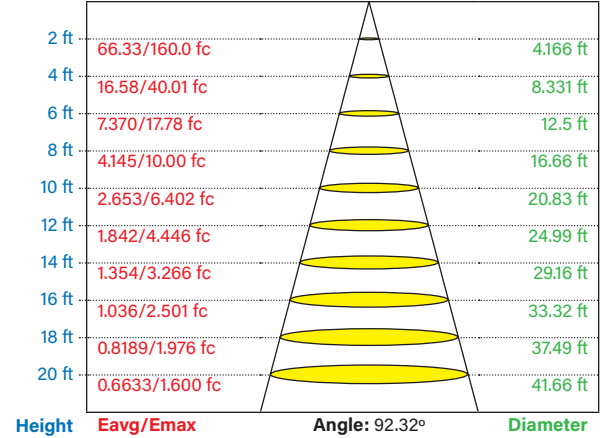
#### KT-LED14PSRD-6C-9CSF-DIM-B

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE

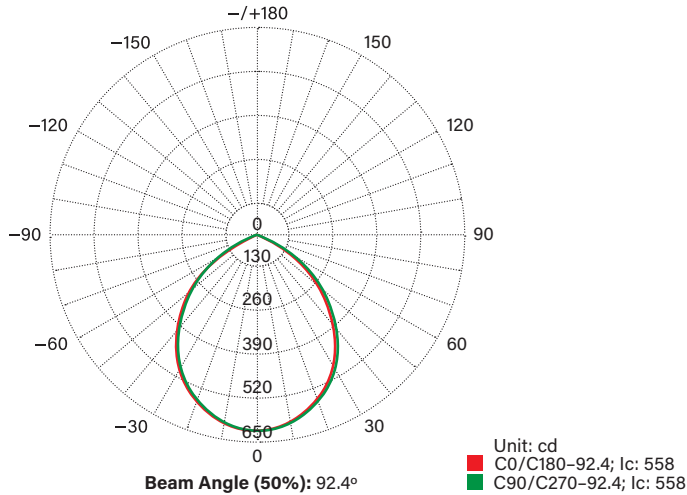
Flux Out: 958.5 lm



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

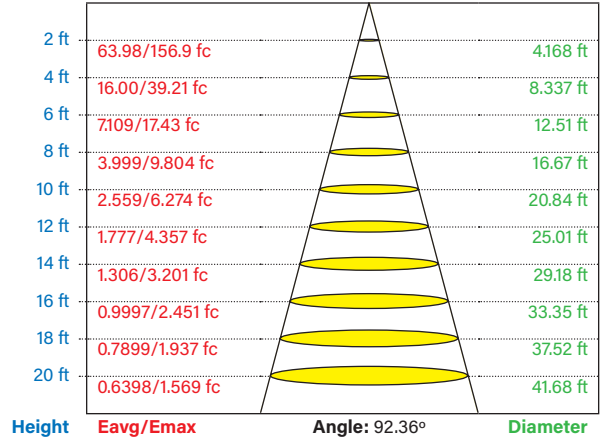
#### KT-LED14PSRD-6CB-9CSF-DIM-B

##### POLAR CANDELA DISTRIBUTION



##### LUX DISTANCE CURVE

Flux Out: 924.6 lm



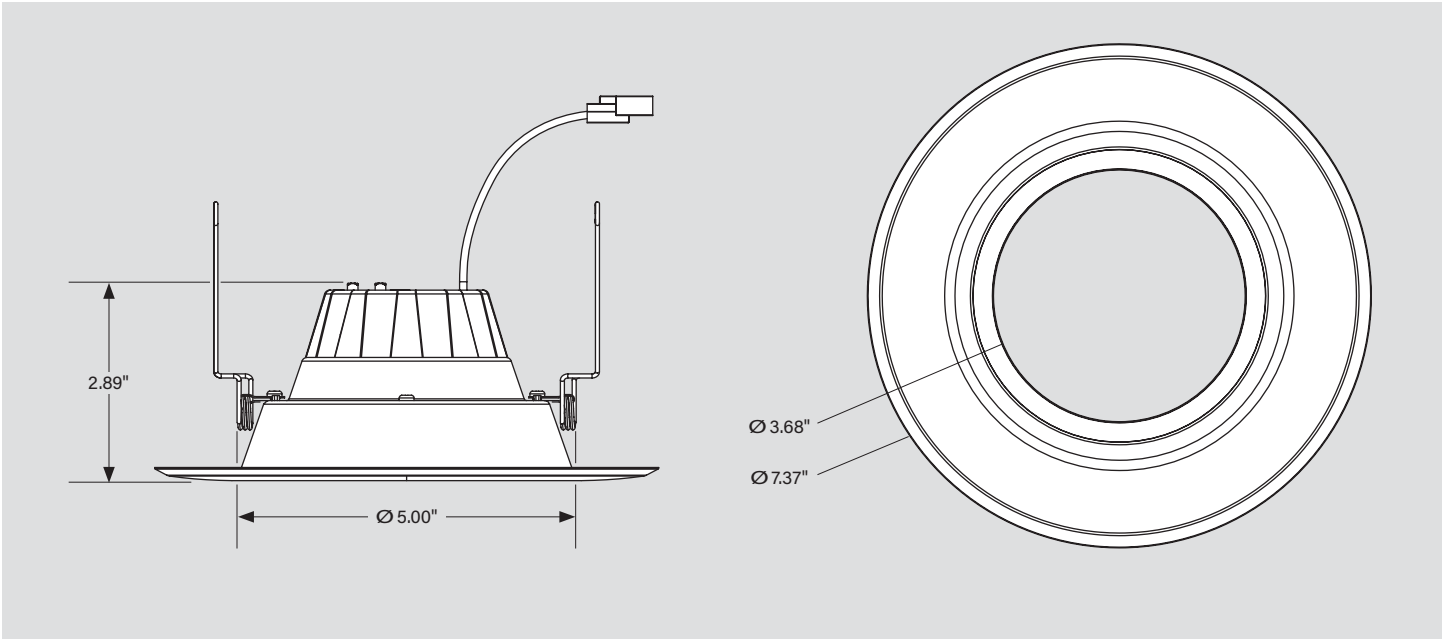
Curves show illuminated area and average illumination when lamp is at various distances.

# KT-LED14PSRD-6XX-9CSF-DIM-X

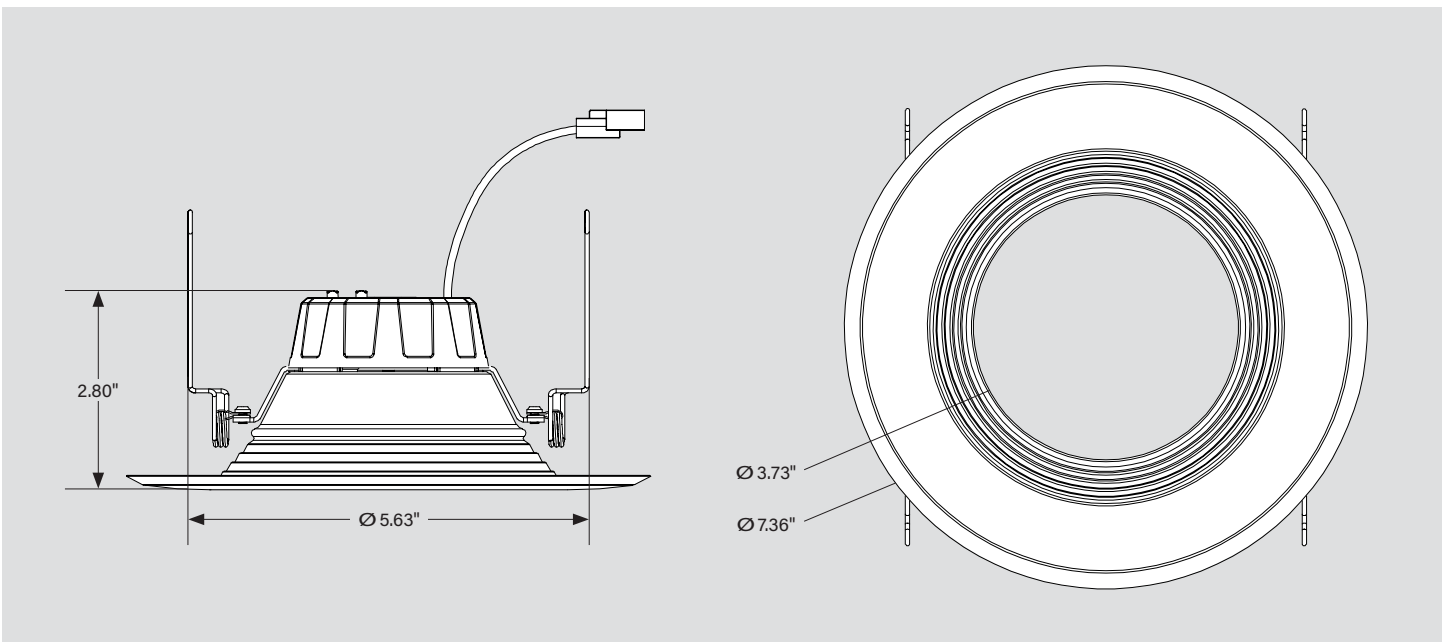
5" / 6" DOWNLIGHT RETROFIT TRIM

## PHYSICAL SPECIFICATIONS

### KT-LED14PSRD-6C-9CSF-DIM-X (SMOOTH)



### KT-LED14PSRD-6CB-9CSF-DIM-X (BAFFLED)



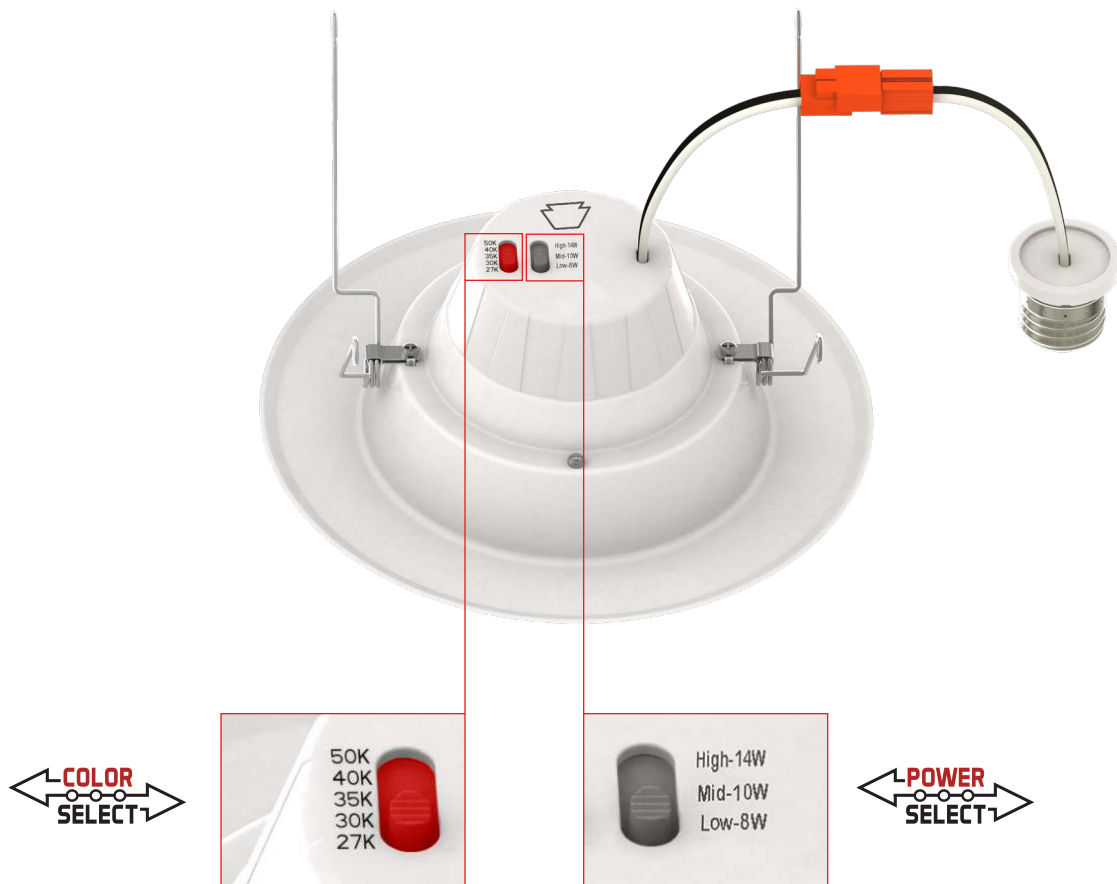
## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### POWER SELECT (WATTAGE) AND COLOR SELECT (CCT) ADJUSTMENT

This fixture is equipped with field-adjustable Keystone Power Select and Color Select technology.

1. Ensure power is off to the fixture.
2. Adjust dip switches to desired settings.



#### COLOR SELECT ADJUSTMENT SWITCH

Set dip switch to adjust CCT between 2700K, 3000K, 3500K, 4000K, and 5000K. Fixture comes preset at 2700K.

#### POWER SELECT ADJUSTMENT SWITCH

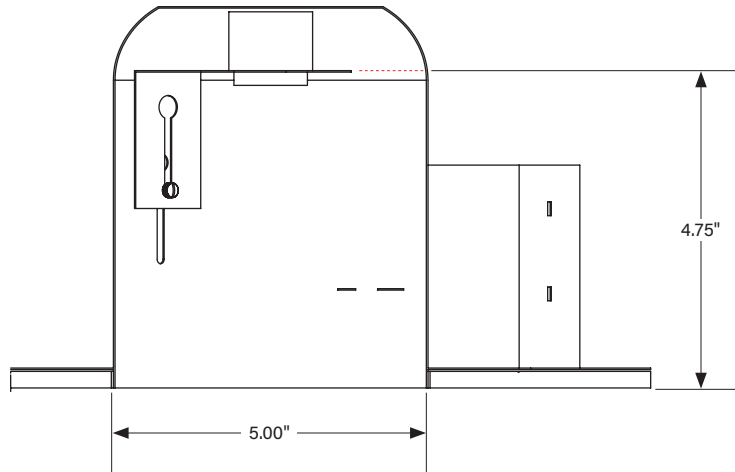
Set dip switch to adjust wattage between 8W, 10W, and 14W. Fixture comes preset at 14W.

## KT-LED14PSRD-6XX-9CSF-DIM-X

### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### INSTALLATION INSTRUCTIONS

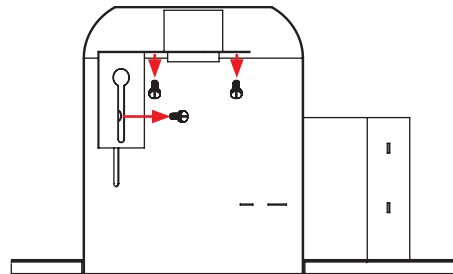
The existing luminaire housing must be equal to or larger than over-all inner dimensions illustrated below.



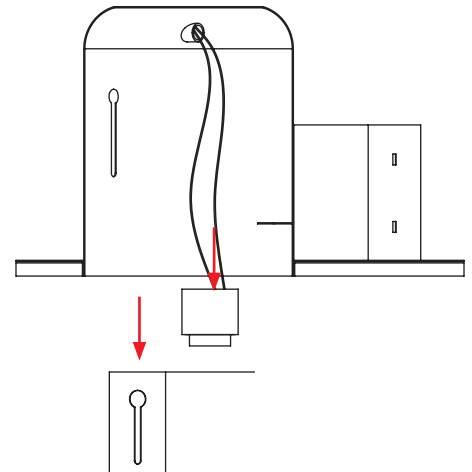
- 1. Shut off power at the source of the recessed housing into which you are installing fixture.** Remove existing trim and CFL or incandescent bulb.

*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.**



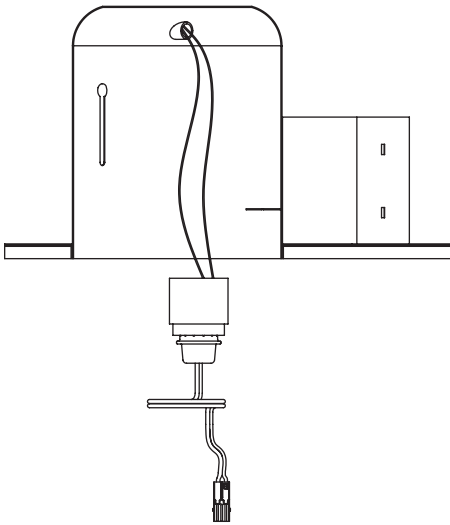
(Installation Instructions continued on next page)

## KT-LED14PSRD-6XX-9CSF-DIM-X

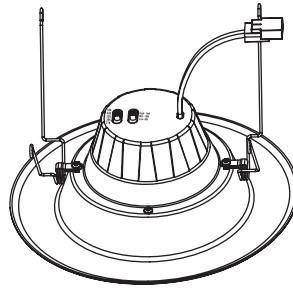
### 5" / 6" DOWNLIGHT RETROFIT TRIM

#### INSTALLATION INSTRUCTIONS (CONTINUED)

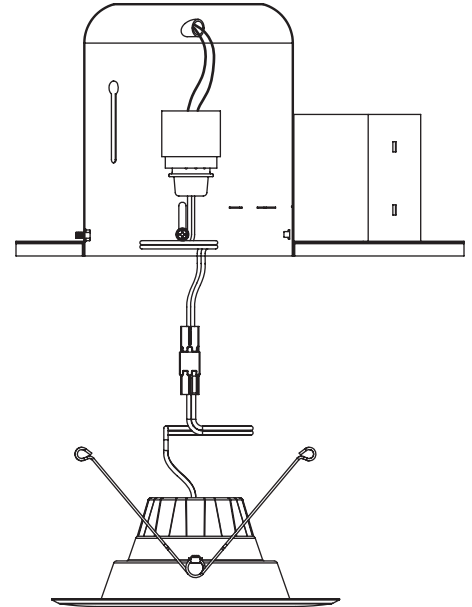
4. Screw E26 adaptor into the socket.



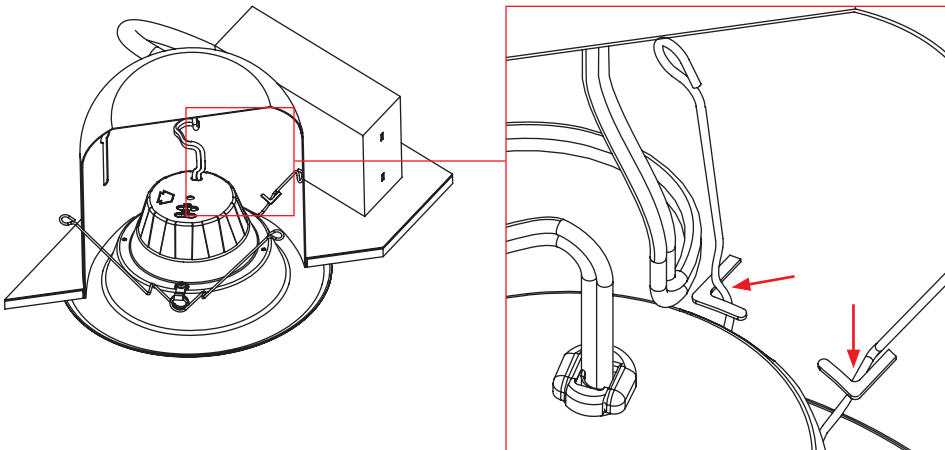
5. Select desired Wattage and CCT using adjustment switches on driver box (see Power Select (Wattage) and Color Select (CCT) Adjustment on page 3).



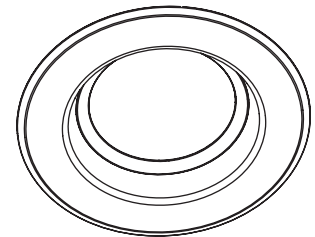
6. Plug E26 base cable connection into the recessed housing.



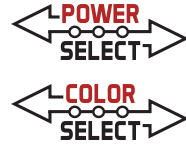
7. Squeeze torsion springs as shown and install into the metal brackets inside the recessed housing. For proper installation, the torsion springs should be seated within the brackets and on both sides of the housing.



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



9. Restore power.



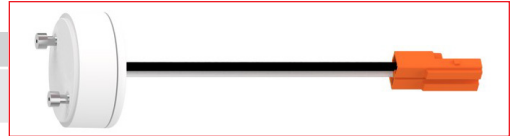
# KT-LED14PSRD-6XX-9CSF-DIM-X

## 5" / 6" DOWNLIGHT RETROFIT TRIM

### OPTIONAL ACCESSORIES (SOLD SEPARATELY)

#### GU24 ADAPTOR

| Catalog Number  | Description                              | UPC          | Easy Code |
|-----------------|------------------------------------------|--------------|-----------|
| KT-ADPT-RD-GU24 | GU24 Adaptor for downlight retrofit trim | 843654137568 | WTQ-04    |



#### 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    |



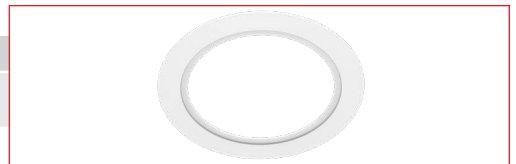
#### INTERCHANGEABLE TRIM

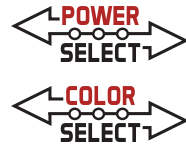
| Catalog Number    | Description                                                                             | UPC          | Easy Code |
|-------------------|-----------------------------------------------------------------------------------------|--------------|-----------|
| KT-TRIM-RD-6C-MB  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Matte Black          | 843654137582 | OGP-16    |
| KT-TRIM-RD-6C-BR  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Bronze               | 843654137605 | MGF-76    |
| KT-TRIM-RD-6C-BN  | Interchangeable Trim for 5" / 6" Circular Downlight Retrofit Trim; Brushed Nickel       | 843654137629 | JPJ-80    |
| KT-TRIM-RD-6CB-MB | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight, Matte Black    | 843654140742 | GGG-71    |
| KT-TRIM-RD-6CB-BR | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight; Bronze         | 843654140766 | TUJ-85    |
| KT-TRIM-RD-6CB-BN | Interchangeable Trim for Baffled 5" / 6" Residential Circular Downlight, Brushed Nickel | 843654140780 | LSE-13    |



#### GOOF RING

| Catalog Number | Description                                               | UPC          | Easy Code |
|----------------|-----------------------------------------------------------|--------------|-----------|
| KT-GOOF-RD-6C  | Goof ring for 5" / 6" circular downlight; 10.51" diameter | 843654137643 | ECX-08    |





## KT-LED14PSRD-6XX-9CSF-DIM-X

5" / 6" DOWNLIGHT RETROFIT TRIM

### ORDERING INFORMATION

| Catalog Number              | UPC          | Easy Code | Energy Star ID |
|-----------------------------|--------------|-----------|----------------|
| KT-LED14PSRD-6C-9CSF-DIM    | 843654137452 | KCE-92    | 3619528        |
| KT-LED14PSRD-6C-9CSF-DIM-B  | 843654167848 | ZPW-54    | 3942821        |
| KT-LED14PSRD-6CB-9CSF-DIM   | 843654140728 | LON-29    | 3619528        |
| KT-LED14PSRD-6CB-9CSF-DIM-B | 843654166759 | ERZ-61    | 3942821        |

### CATALOG NUMBER BREAKDOWN

## KT-LED14PSRD-6XX-9CSF-DIM-X

1 2 3 4 5 6 7 8 9 10 11 12

#### 1 Keystone Technologies

#### 2 LED Technology

#### 3 Wattage

#### 4 Power Select

#### 5 Fixture Type

#### 6 Nominal Size

#### 7 Shape

#### 8 CRI

#### 9 Color Select

#### 10 Color Select Designation

#### 11 Dimming

#### 12 Housing Color

#### 5 Fixture Type

RD Recessed Downlight

#### 6 Nominal Size

6 5" / 6"

#### 7 Shape

C Circular  
CB Circular Baffled

#### 8 CRI

9 90

#### 10 Color Select Designation

F 2700K, 3000K, 3500K, 4000K, 5000K

#### 11 Dimming

DIM TRIAC Dimmable

#### 12 Housing Color

White  
B Black