

# KT-SMLEDXX-XRC-9CSF-CDIM-EM3

## ROUND SURFACE MOUNT DOWNLIGHT

### DESCRIPTION

LED Round Surface Mount Downlight with Integrated 3W EMRG | Color Select Technology

### APPLICATION

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



### PRODUCT FEATURES

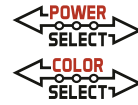
- Keystone Color Select technology (2700/3000/3500/4000/5000K)
- Slim, integrated design mounts directly to j-box
- Ideal for new construction and remodel applications
- Two sizes and wattages available
- Diffused lens for visual comfort and reduced glare
- Smooth, uniform tri-mode dimming (0-10V/TRIAC/ELV), dimmable to 10%
- Suitable for damp locations
- PF > 0.9
- Operating temperature range: 0°C/32°F to 40°C/104°F
- ETL Listed
- ENERGY STAR Downlights V1.0 Certified
- T24/JA8 2022 compliant
- Complies with FCC, Part 15, Subpart B, Class A standards for conducted and radiated emissions
- Supports direct attachment to standard junction boxes with industry-standard mounting centers of 2.76", 3.44", and 3.64"

### PRODUCT IMAGES



KT-SMLED10-7RC-9CSF-CDIM-EM3

KT-SMLED14-9RC-9CSF-CDIM-EM3



# KT-SMLEDXX-XRC-9CSF-CDIM-EM3

## ROUND SURFACE MOUNT DOWNLIGHT

### PERFORMANCE SPECIFICATIONS

| Catalog Number               | Size     | Wattage | Selectable CCT* | Lumen Output | Efficacy | Emergency Wattage | Emergency Lumen Input | Input Voltage | CRI  | Beam Angle | Lifetime   |
|------------------------------|----------|---------|-----------------|--------------|----------|-------------------|-----------------------|---------------|------|------------|------------|
| KT-SMLED10-7RC-9CSF-CDIM-EM3 | 7" round | 10W     | 2700K           | 820          | 82 lm/W  | 3W                | 300                   | 120-277V      | > 90 | 110°       | 50,000 hrs |
|                              |          |         | 3000K           | 820          | 82 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 3500K           | 830          | 83 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 4000K           | 850          | 85 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 5000K           | 850          | 85 lm/W  |                   |                       |               |      |            |            |
| KT-SMLED14-9RC-9CSF-CDIM-EM3 | 9" round | 14.5W   | 2700K           | 1200         | 83 lm/W  | 3W                | 300                   | 120-277V      | > 90 | 110°       | 50,000 hrs |
|                              |          |         | 3000K           | 1200         | 83 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 3500K           | 1250         | 86 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 4000K           | 1300         | 90 lm/W  |                   |                       |               |      |            |            |
|                              |          |         | 5000K           | 1300         | 90 lm/W  |                   |                       |               |      |            |            |

\*Preset to 2700K

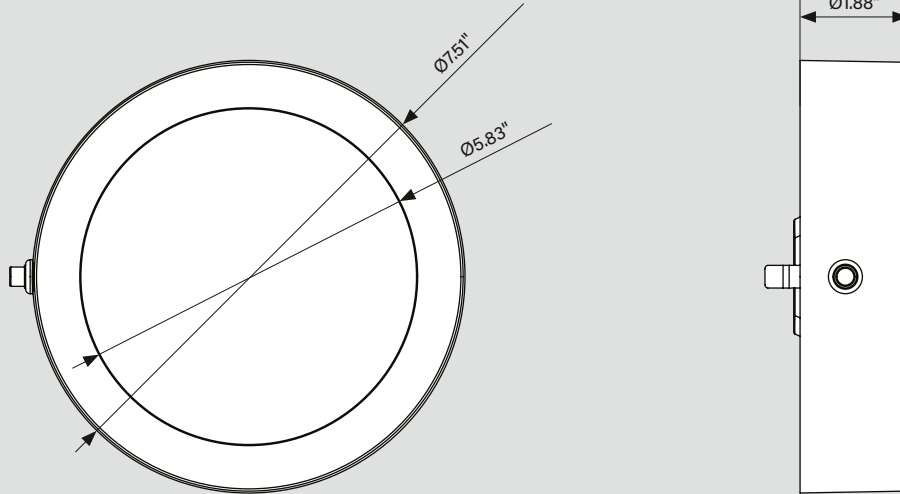
Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

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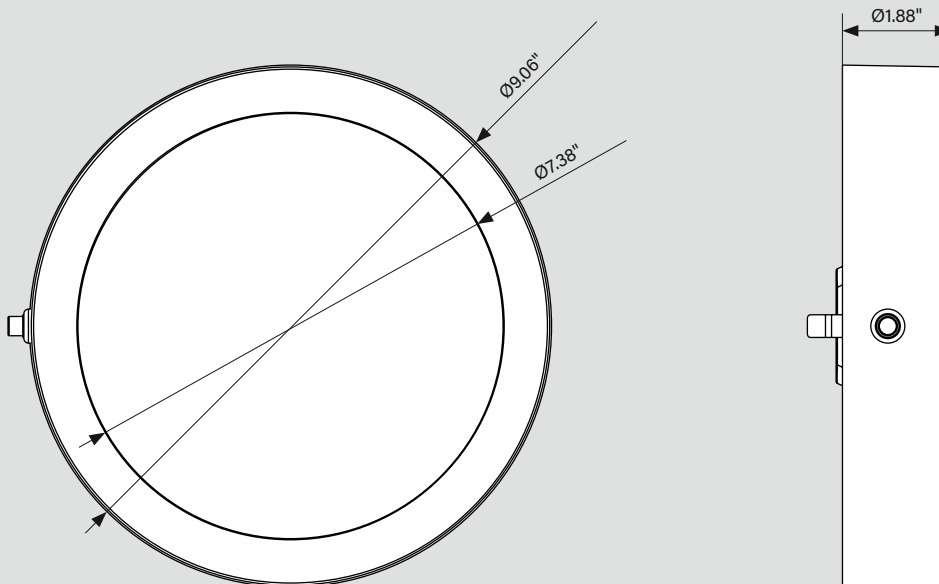
## ROUND SURFACE MOUNT DOWNLIGHT

### PHYSICAL SPECIFICATIONS

KT-SMLED10-7RC-9CSF-CDIM-EM3



KT-SMLED14-9RC-9CSF-CDIM-EM3

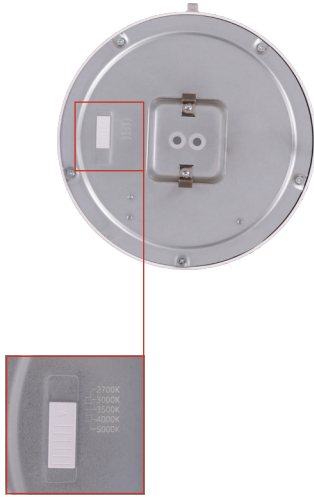


# KT-SMLEDXX-XRC-9CSF-CDIM-EM3

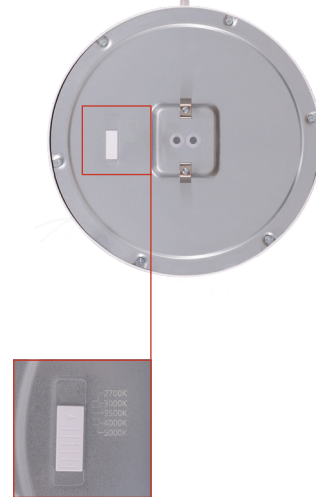
## ROUND SURFACE MOUNT DOWNLIGHT

### COLOR SELECT (CCT) ADJUSTMENT

KT-SMLED12-7RC-9CSF-CDIM-EM3



KT-SMLED14-9RC-9CSF-CDIM-EM3



Preset to highest wattage/2700K

### ORDERING INFORMATION

| Catalog Number               | Pack Qty. | Weight    | UPC          | Easy Code |
|------------------------------|-----------|-----------|--------------|-----------|
| KT-SMLED10-7RC-9CSF-CDIM-EM3 | 6         | 14.33 lbs | 843654170503 | PFY-63    |
| KT-SMLED14-9RC-9CSF-CDIM-EM3 | 6         | 15.65 lbs | 843654170510 | HPP-72    |

### CATALOG NUMBER BREAKDOWN

# KT-SMLEDXX-XRC-9CSF-CDIM-EM3

| 1                       | 2                          | 3                | 4                 | 5            | 6       | 7                   | 8     | 9                         | 10                          | 11                    | 12                    |
|-------------------------|----------------------------|------------------|-------------------|--------------|---------|---------------------|-------|---------------------------|-----------------------------|-----------------------|-----------------------|
| 1 Keystone Technologies | 2 Fixture Type             | 3 LED Technology | 4 Maximum Wattage | 5 Size       | 6 Shape | 7 Style Designation | 8 CRI | 9 Color Select Technology | 10 Color Select Designation | 11 Dimming            | 12 Integrated 3W EMRG |
|                         | SM Surface Mount Downlight |                  |                   | 7 7"<br>9 9" | R Round |                     | 9 90  |                           | F 2700/3000/3500/4000/5000K | CDIM Tri-mode Dimming |                       |