

The SleekCake LED Light is with Edge-lit technology features even illumination and glare free with multiple size from 5 to 15 inches. Low profile appearance design solves the problem of limited plenum space. Ideal for Kitchens, Bathrooms, Hotels, Pools, Restaurants, Showers, Fitness Clubs, Showcases can also be used in a Night Club or on Staircases.

## TECHNICAL DATA

### CRI

|          |    |
|----------|----|
| Standard | 80 |
| Optional | 90 |

### CCT

|            |                               |
|------------|-------------------------------|
| Selectable | 2700K/3000K/3500K/4000K/5000K |
|------------|-------------------------------|

### Input Voltage

|          |                   |
|----------|-------------------|
| Standard | 120V, 50/60Hz     |
|          | 120-277V, 50/60Hz |

|                        |                               |
|------------------------|-------------------------------|
| <b>Operating Temp.</b> | -4°F to 104°F (-20°C to 40°C) |
|------------------------|-------------------------------|

|               |                          |
|---------------|--------------------------|
| <b>Driver</b> | Triac Dimming (120V)     |
|               | 0-10V Dimming (120-277V) |

|                       |                            |
|-----------------------|----------------------------|
| <b>Certifications</b> | cULus Listed               |
|                       | RoHS compliant             |
|                       | Suitable for wet locations |

|                     |                   |
|---------------------|-------------------|
| <b>Power Factor</b> | >0.9 at full load |
|---------------------|-------------------|

|                            |                   |
|----------------------------|-------------------|
| <b>Harmonic Distortion</b> | <20% at full load |
|----------------------------|-------------------|

|                           |                    |
|---------------------------|--------------------|
| <b>Projected Lifetime</b> | L70 - 50,000 Hours |
|---------------------------|--------------------|

## FEATURES

- **Elegant Design & Illumination:** Features a simple and elegant appearance with edge-lit technology for even illumination.
- **Versatile Performance & Compatibility:** Available in multiple sizes from 5 to 15 inches. 5 CCT selectable with Triac or 0-10V dimming options. Compatible with various junction boxes for retrofit downlight installation. IC rated for safe contact with insulation.

## ORDERING INFORMATION

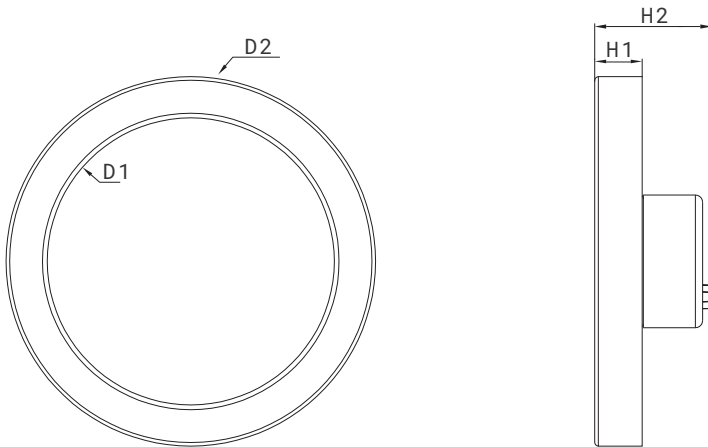
EXAMPLE: SKC05R-05LM-SW801-HL

| SKC  |                        |            |                      |  |  |  |               |                             |         |
|------|------------------------|------------|----------------------|--|--|--|---------------|-----------------------------|---------|
| Name | Size                   | Shape      | Brightness           | CCT  | CRI  | Voltage  | Controls      | Finish                      | Version |
| SKC  | 05<br>5"               | R<br>Round | 05LM<br>06LM         | SW<br>Selectable<br>2700K<br>3000K <sup>2</sup><br>3500K<br>4000K<br>5000K | 80<br>80CRI <sup>3</sup><br>90<br>90CRI <sup>3</sup> | 4<br>120V<br>triac<br>dimming<br><br>1<br>120-277V<br>0-10V<br>dimming | BLANK<br>None | BLANK<br>White <sup>4</sup> | HL      |
|      | 07<br>7"               | R<br>Round | 06LM<br>09LM<br>11LM |  |  |  |               |                             |         |
|      | 09<br>9" <sup>1</sup>  | R<br>Round | 13LM                 |  |  |  |               |                             |         |
|      | 12<br>12" <sup>1</sup> | R<br>Round | 15LM                 |  |  |  |               |                             |         |
|      | 15<br>15" <sup>1</sup> | R<br>Round | 17LM                 |  |  |  |               |                             |         |

**NOTE:**

1. 9", 12" and 15" have MOQ, please contact Customer service for more information.
2. 3000K is default setting. If need other CCT please contact Customer Service in advance to change the setting in factory or change the setting in the field.
3. 80CRI is standard. 90 CRI can be available for an additional fee. Please contact customer service.
4. White finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

## SPECIFICATION



| Model  | D1      | D2      | H1    | H2    |
|--------|---------|---------|-------|-------|
| SKC05R | Ø4.76"  | Ø6.14"  | 0.8"  | 1.9"  |
| SKC07R | Ø5.67"  | Ø7.08"  | 0.8"  | 1.9"  |
| SKC09R | Ø7.44"  | Ø8.86"  | 0.8"  | 1.9"  |
| SKC12R | Ø10.04" | Ø11.61" | 0.8"  | 1.97" |
| SKC15R | Ø11.89" | Ø14.57" | 0.94" | 1.9"  |

## PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

| Brightness | Wattage | Lumen Output | Size | AC Input 120V | CCT   | CRI | LPW |
|------------|---------|--------------|------|---------------|-------|-----|-----|
| 05LM       | 7W      | 550lm        | 5IN  | 0.06A         | 2700K | 80  | 78  |
| 06LM       | 9W      | 650lm        | 5IN  | 0.08A         | 2700K | 80  | 72  |
| 06LM       | 9W      | 650lm        | 7IN  | 0.08A         | 2700K | 80  | 72  |
| 09LM       | 12W     | 950lm        | 7IN  | 0.10A         | 2700K | 80  | 79  |
| 11LM       | 14W     | 1100lm       | 7IN  | 0.12A         | 2700K | 80  | 78  |
| 13LM       | 17W     | 1300lm       | 9IN  | 0.14A         | 2700K | 80  | 76  |
| 15LM       | 21W     | 1500lm       | 12IN | 0.18A         | 2700K | 80  | 71  |
| 17LM       | 25W     | 1700lm       | 15IN | 0.21A         | 2700K | 80  | 68  |

## WARRANTY

5 years limited warranty.

Specifications subject to change without notice.