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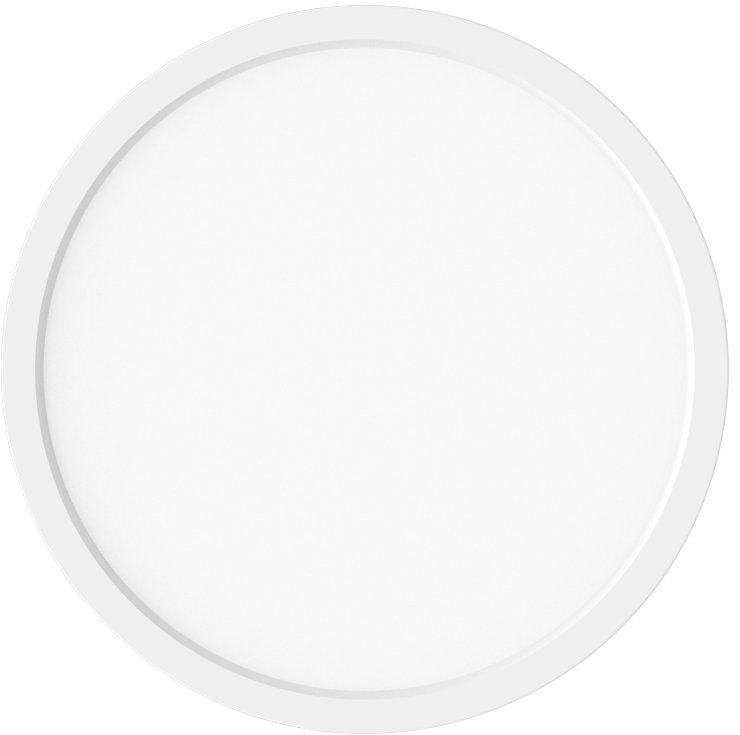
| Date: | |
| Project Name: | |
| Sku #: | |

# ThinTek™ Mini R3

*Surface Mount Downlight*

5CCT Field Selectable



## APPLICATIONS

Residential, Commercial, Multi-Family

## FEATURES

### Construction

- Die-cast Aluminum Housing

### Finish

- White Trim [Standard]
- Brushed Nickel Trim
- Black Trim
- Bronze Trim

[Trim Options Sold Separately]

### Electrical & Technical

- Input Voltage: 120V
- Input Frequency: 60Hz
- Projected L70: ≥ 50,000 hrs
- PF: >0.9
- CRI: >90
- THD: <20%
- CCT Selectable: 2700K/3000K/3500K/ 4000K/5000K
- Operating Temp.: -4°F~113°F
- Wet Location Rated

### Optical

- Edge-lit
- 120° Beam Angle

### Installation/Mounting

- Surface Mounted: 2.75" and 3.5" Junction Box

### Controls

- Triac Dimming

### Compliance

- JA8 TITLE 24 Compliant

### Dimmer Compatibility List:

Leviton: 6672, 6674, DSL06, RNL06, IPL06

Lutron: TG-600PR-WH, S-600PR-WH, CTCL-153PDH-WH, TGCL-153PH-LA, SLV-600P-AL, DV-600PR-WH, SCL-153PH-WH, GT-600P, DVCL-153P, MSCL-OP153M, MACL-153M//MA-R, PD-6WCL

### Lumen Output

- 5"/10W: 710lm
- 7"/15W: 1,241lm
- 9"/18W: 1,460lm
- 11"/21W: 2,156lm
- 13"/24W: 2,431lm

### Warranty

- 5 Year Warranty

See warranty documentation for more information.

90+ CRI | Wet Location | Intertek | ENERGY STAR | CALIFORNIA JA8 TITLE 24 COMPLIANT LAMP

## ORDERING INFORMATION

**EXAMPLE: 880510-R3-5CCT**

| Round Panel | Size/Wattage | Shape/Type | CCT |
|---|---|---|---|
| 88 | 0510 - 5"/10W<br>0715 - 7"/15W<br>0918 - 9"/18W<br>1121 - 11"/21W<br>1324 - 13"/24W | R3 - Round | 5CCT - 2700K/3000K/3500K/4000K/5000K |

| Trim Finish Options | |
|---|---|
| 8805-R3 (5" Trim) | BK (Black) |
| 8807-R3 (7" Trim) | BN (Brushed Nickel) |
| 8809-R3 (9" Trim) | BZ (Bronze) |
| 8811-R3 (11" Trim) | |
| 8813-R3 (13" Trim) | |

[Choose Trim Size and Finish Example: 8805-R3-BK]

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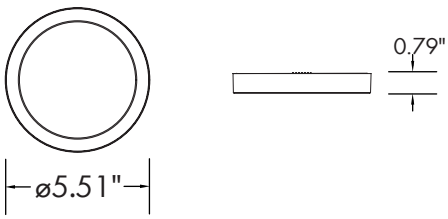
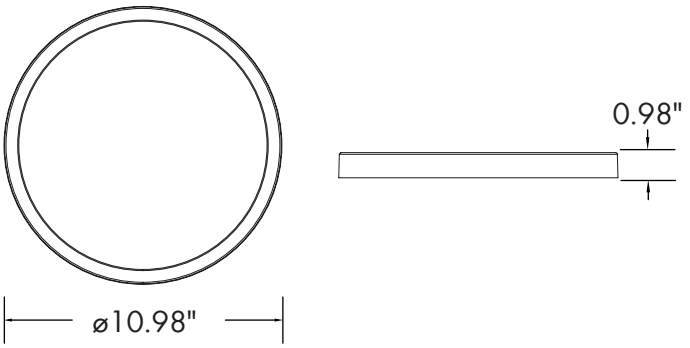
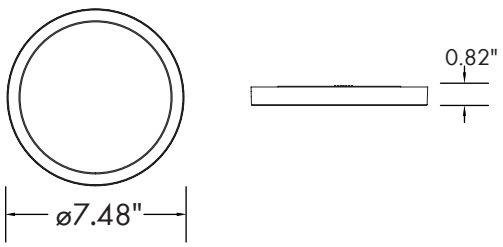
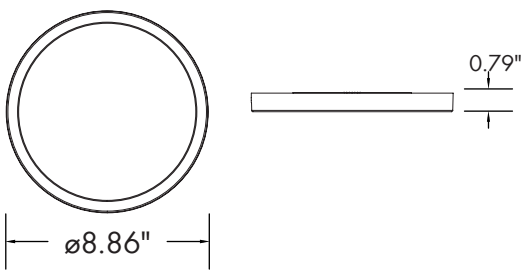
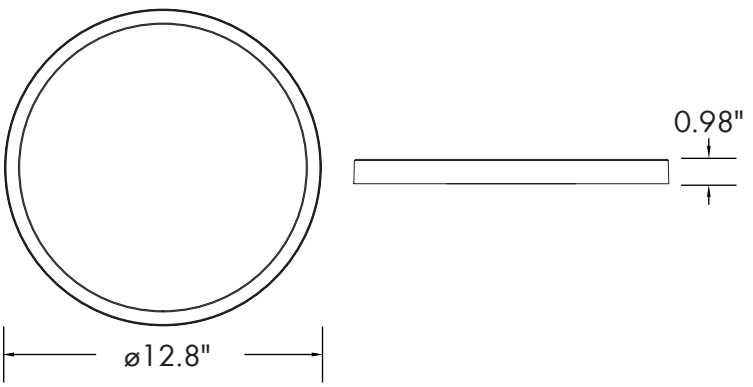
## DIMENSIONS




## LUMEN OUTPUT

| | | | (2700K) | | (3000K) | | (3500K) | | (4000K) | | (5000K) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKU | Size (in) | Wattage (W) | Delivered Lumens (lm) | Efficacy (lm/W) | Delivered Lumens (lm) | Efficacy (lm/W) | Delivered Lumens (lm) | Efficacy (lm/W) | Delivered Lumens (lm) | Efficacy (lm/W) | Delivered Lumens (lm) | Efficacy (lm/W) |
| 880510-R3-5CCT | 5 | 10 | 668 | 66.8 | 671 | 67.1 | 693 | 69.3 | 710 | 71.0 | 688 | 68.8 |
| 880715-R3-5CCT | 7 | 15 | 1186 | 79.06 | 1201 | 80.06 | 1223 | 84.53 | 1241 | 82.7 | 1215 | 81 |
| 880918-R3-5CCT | 9 | 18 | 1389 | 77.16 | 1409 | 78.27 | 1437 | 79.83 | 1460 | 81.11 | 1426 | 65 |
| 881121R3-5CCT | 11 | 21 | 2016 | 96 | 2037 | 97 | 2079 | 99 | 2156 | 102.66 | 2108 | 100.38 |
| 881324-R3-5CCT | 13 | 24 | 2386 | 99.41 | 2405 | 100.20 | 2427 | 101.12 | 2431 | 101.29 | 2419 | 100.79 |

## ACCESSORIES

Mounting Bracket (Included)

Brushed Nickel Trim [5", 7", 9", 11", 13"] (Option) [BN]

Black Trim [5", 7", 9". 11", 13"] (Option) [BK]

Bronze Trim [5", 7", 9" , 11", 13"] (Option) [BZ]