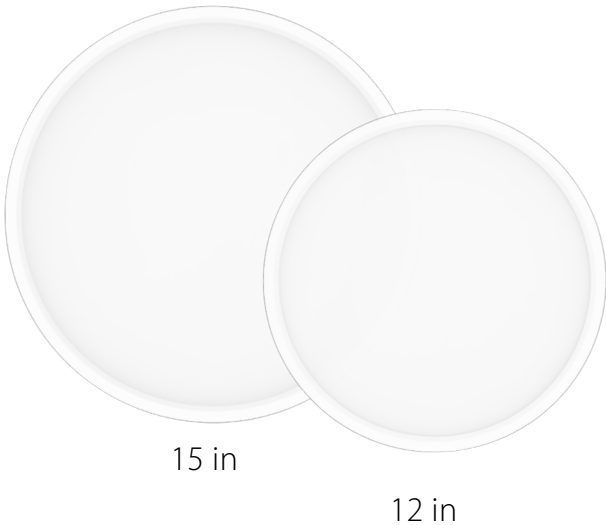


Slim, CCT-Adjustable SUMO34 XL



PROJECT: _____

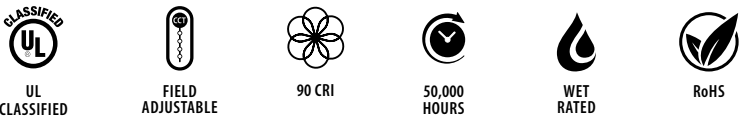
DATE: _____

TYPE: _____

PREPARED BY: _____



Ultra-slim, ultra-economy



KEY FEATURES

- Ultra-slim profile
- Field-selectable color temperature: 2700/3000/3500/4000/5000K
- Dimmable on TRIAC/ELV, see Dimmer Compatibility List
- Ideal for both commercial and residential applications
- Suitable for indoor/outdoor applications in dry, damp, or wet environments.

PERFORMANCE

| Catalog Number | Size | Trim Style | Wattage Equivalency | Input Wattage | Lumens | Efficacy | Color Temperature | CRI | Energy Star ID |
|----------------|------|------------|---------------------|---------------|--------------|----------|--|---------|----------------|
| SUMO34-R-12 | 12" | Smooth | 60W Incandescent | 13W | 903-1013 lm | 70 lm/W | Field adjustable via dip switch 2700/3000/3500/4000/5000K | >90 CRI | 2740479 |
| SUMO34-R-15 | 15" | | 75W Incandescent | 17W | 1210-1385 lm | | | | 2740478 |

| Catalog Number | Wattage | CCT | Efficacy | FLUX Lumens | Equivalency Wattage |
|----------------|---------|-------|----------|-------------|---------------------|
| SUMO34-R-12 | 13W | 2700K | 70 lm/W | 903 lm | 75W Incandescent |
| | | 3000K | 75 lm/W | 956 lm | |
| | | 3500K | 80 lm/W | 999 lm | |
| | | 4000K | 80 lm/W | 1013 lm | |
| | | 5000K | 77 lm/W | 997 lm | |

| Catalog Number | Wattage | CCT | Efficacy | FLUX Lumens | Equivalency Wattage |
|----------------|---------|-------|----------|-------------|---------------------|
| SUMO34-R-15 | 17W | 2700K | 71 lm/W | 1210 lm | 100W Incandescent |
| | | 3000K | 76 lm/W | 1272 lm | |
| | | 3500K | 82 lm/W | 1342 lm | |
| | | 4000K | 84 lm/W | 1370 lm | |
| | | 5000K | 84 lm/W | 1385 lm | |

TECHNICAL SPECIFICATIONS

CONSTRUCTION

| | |
|--------------------------------------|---|
| Product Type Surface Mount | Enclosure Material Plastic |
| Size 12", 15" | Finish White |
| Shape Round | Lens Finish Polycarbonate light diffuser distributes light evenly and smoothly for general lighting |
| Trim Style Smooth | |

COMPLIANCE

| |
|--|
| Listing UL Listed |
| Environment Suitable for use in dry, damp and wet environments. |
| IC Rated No |
| Air Tight No |
| Energy Star Approved This product is ENERGY STAR® Version 2.2 Certified. |
| DLC No |
| California Title 20 Compliant No |
| California Title 24 JA8 Compliant Can be used to conform with the requirements of California Title 24 Part 6. |
| California Energy Commission (CEC) Status Lawful for Sale in California |
| NEC Compliant Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C1). |
| IESNA LM-79 & LM80 Testing RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80. |
| RoHS Mercury and UV free. RoHS-compliant components. |
| FCC Complies with Part 15 of the FCC Rules. |

INSTALLATION

| |
|----------------------------------|
| Mounting Surface Mount |
|----------------------------------|

ELECTRICAL

| |
|---|
| Power Factor >0.9 |
| Input Voltage Line Voltage: 120V |
| Driver Constant Current, 60 Hz, 120V, 120V: 0.12A |
| Operating Frequency 60Hz |
| Operating Temperature -4°F to 113°F (-20°C to 45°C) |
| Dimming Yes, dimmable down to 10% on compatible TRIAC/ELV dimming systems. See Dimmer Compatibility List. |
| Flicker <30% |

LED CHARACTERISTICS

| |
|---|
| Beam Angle 110°±10° |
| Color Temperature Field-adjustable via dip switch 2700/3000/3500/4000/5000K |
| Color Accuracy (CRI) >90 |
| R9 Value High color performance with R9 greater than or equal to 50 |
| Color Consistency 4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color |

OTHER

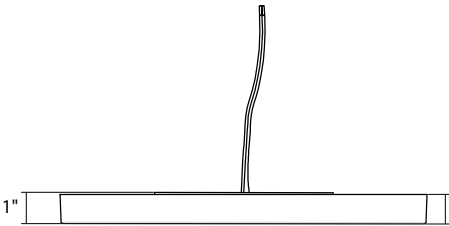
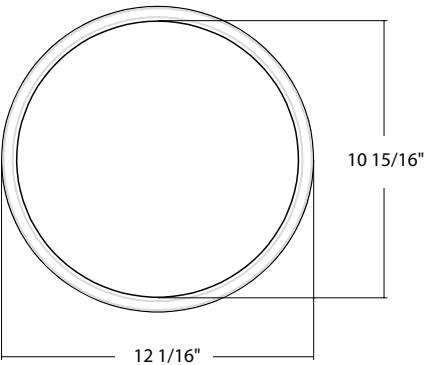
| |
|---|
| Warranty RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty |
|---|

Slim, CCT-Adjustable SUMO34 XL

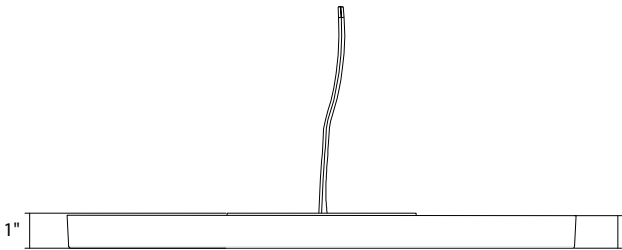
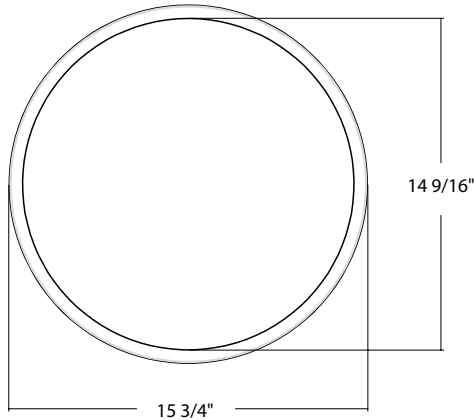


DIMENSIONS

SUMO34-R-12
Weight: 1.44 lbs



SUMO34-R-15
Weight: 2.33 lbs



ORDERING INFO

| Catalog Number | Model Number | UPC | Case Pack |
|----------------|----------------------|--------------|-----------|
| SUMO34-R-12 | DLS0180(SUMO34-R-12) | 192552031264 | 4 |
| SUMO34-R-15 | DLS0181(SUMO34-R-15) | 192552031271 | 4 |

ORDERING MATRIX

| Family | Shape | Size(Wattage) | CRI/Color Temp | Voltage | Finish |
|--------|-------|------------------------|----------------------------------|---------|--------|
| SUMO34 | R | 12 15 | Blank | Blank | White |
| | Round | 12 in,13W 15 in,17W | 90CRI, 2700/3000/3500/4000/5000K | 120V | |

Slim, CCT-Adjustable SUMO34 XL



Dimmer Compatibility List

SUMO34-R-12

SUMO34-R-15

Visit www.rablighting.com for periodic updates to this list or contact us at 888-722-1000 for questions or comments.

| Dimmers | | Lamp Quantities | | | |
|--------------|----------------|-----------------|---|---|---|
| Dimmer Brand | Dimmer Model | 1 | 4 | 6 | 8 |
| RAB | XDIM | ✓ | ✓ | ✓ | ✓ |
| RAB | XDIM/LCB | ✓ | ✓ | ✓ | ✓ |
| LUTRON | MACL-153M | ✓ | ✓ | ✓ | ✓ |
| LUTRON | SCL-153P | ✓ | ✓ | ✓ | ✓ |
| LEVITON | 6674 | ✓ | ✓ | ✓ | ✓ |
| LUTRON | DVCL-153P | ✓ | ✓ | ✓ | ✓ |
| LEVITON | 6672 | ✓ | ✓ | ✓ | ✓ |
| LEGRAND | RHCL453PTC | ✓ | ✓ | ✓ | ✓ |
| LEGRAND | DCL453PTCCCV6 | ✓ | ✓ | ✓ | ✓ |
| LEGRAND | HCL453PTCCCV6 | ✓ | ✓ | ✓ | ✓ |
| LUTRON | CTCL-153PDH-WH | ✓ | ✓ | ✓ | ✓ |
| LUTRON | TGCL-153PH-WH | ✓ | ✓ | ✓ | ✓ |
| LEVITON | R12-06672-1LW | ✓ | ✓ | ✓ | ✓ |
| LEVITON | R50-IPL06-10M | ✓ | ✓ | ✓ | ✓ |
| LUTRON | DVWCL-153PH-WH | ✓ | ✓ | ✓ | ✓ |