

# PRINCETON TRIPLE

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|----------------------|
| <b>PROJECT:</b>      |
| <b>MODEL #:</b>      |
| <b>FIXTURE TYPE:</b> |

## STANDARD SPECIFICATIONS

### TRIM

Cold rolled 20 GA steel, formed with spinning and die punch tooling. The assembly also features machined steel spacers and is assembled with solid brass hardware. The stems and canopy are cold rolled steel, attached to the pan with steel hardware.

### DIFFUSER

Translucent, UV stabilized white acrylic. The diffuser is injection molded allowing for a uniform standard thickness of 0.060" throughout.

### PAN

Cold rolled steel design, formed with die punch tooling, and finished in a high reflectance powder coat white.

### LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs

Amperage rated @ 110V input

Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

24 Size: R23 - 23W nominal, .19 A input - 2501 lm. Dimmable (0-10V).

24 Size: R34 - 34W nominal, .28 A input - 3685 lm. Dimmable (0-10V).

24 Size: R49 - 49W nominal, .41 A input - 4896 lm. Dimmable (0-10V).

### MOUNTING

Directly to j-box (by others). Mounting hardware included.

### FINISH

The 2161 series is available in all Brownlee paint finishes as a standard offering.

### WARRANTY

5 year limited warranty on this LED product. Consult factory for details.

## ORDERING INFORMATION

**2161** - \_\_\_\_\_  
 Model                      2.                      3.                      4.                      5. (if required)

### 2. FINISH

#### STANDARD

- BL** Black
- BZ** Bronze
- GM** Gun Metal
- MB** Metallic Bronze
- MG** Metallic Gold
- NT** Nickel Tone
- PL** Platinum
- WH** White

#### CUSTOM

Provide color sample or RAL code to match

### 3. WATTAGE

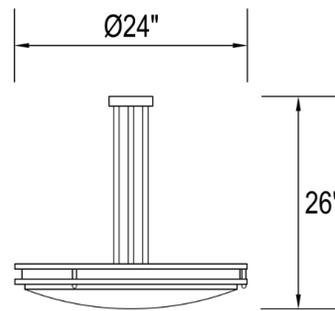
- R23** 23W R Series LED
- R34** 34W R Series LED
- R49** 49W R Series LED

### 4. COLOR TEMPERATURE

- 35K** 3500K standard color temperature
- 27K** 2700K color temperature
- 30K** 3000K color temperature
- 40K** 4000K color temperature

### 5. AVAILABLE OPTIONS

- 90R<sup>0</sup>** 90 CRI (30K & 35K only)
- BAC<sup>1</sup>** Buy American Compliant
- BLD<sup>3\*\*</sup>** Bi-Level Dimming
- DTR<sup>4</sup>** Triac (Line Voltage) Dimming (120V)
- ES<sup>6</sup>** ENERGY STAR® (Not available in 90 CRI)
- FCL<sup>7</sup>** French Canadian Labels
- OCC<sup>8</sup>** Occupancy Sensor
- T24<sup>9</sup>** Title 24 JA8 Compliant (30K & 35K only)



**DAMP**



**Universal Footnotes (only applies if option is listed on spec sheet):** (0) 90R - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW or EXT. (3) BLD - includes integral microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) DTR - cannot be combined with BLD. (5) ECW - cannot be combined with BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) PCH/PC4 - cannot be combined with BLD or OCC. **Add'l Notes:** \*BBI/BBC - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: -20C/-4F. \*\*BLD - integral microwave motion sensor with step-dim control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to set level. 3: Remain in continuous dimmed state or turn off after set period. Configurable via onboard dip switches.

### Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.