



Brushed Nickel (BN) finish



## 5174 LED

The 5174 features a slim, minimalist design and can be mounted horizontally over a mirror or vertically as a sconce. Diffuser is constructed of stout, matte-white acrylic with three sizes to choose from. Housing and decorative trim are standard in Brushed Nickel with optional finishes available.

### FINISHES



# FLUME-SQ

## STANDARD SPECIFICATIONS

### HOUSING

Cold rolled steel, die-formed, and assembled with hardware and welds. The housing can be mounted horizontal or vertical.

### DIFFUSER

Translucent, UV stabilized white acrylic. The extruded material can withstand minor impact without breaking. The decorative trim brackets are attached with countersunk fasteners.

### LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 90+ 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.

H16 - 16W nominal, .14 A input - 1701 lm. Dimmable (0-10V).  
H21 - 21W nominal, .18 A input - 2038 lm. Dimmable (0-10V).  
H25 - 25W nominal, .20 A input - 2610 lm. Dimmable (0-10V).  
H31 - 31W nominal, .27 A input - 3147 lm. Dimmable (0-10V).  
H32 - 32W nominal, .26 A input - 3999 lm. Dimmable (0-10V).  
H41 - 41W nominal, .35 A input - 4885 lm. Dimmable (0-10V).

### MOUNTING

Fixture mounts to a 2x4 j-box (by others). 2x4 box must be positioned horizontally if mounting fixture horizontally and vertically if mounting fixture vertically. 4x4 j-box cover plate included, matched to the specified fixture finish. 4x4 cover plate will not assist in covering a 2x4 box that is positioned perpendicular to the direction of the fixture unless a custom bracket is used - contact factory.

### FINISH

The 5174 series is finished in brushed nickel as a standard. It is available in all Brownlee paint finishes as an optional offering. Plated finishes such as Brushed Nickel are suitable for indoor applications only. Installation outdoors voids the Brownlee Limited Warranty.

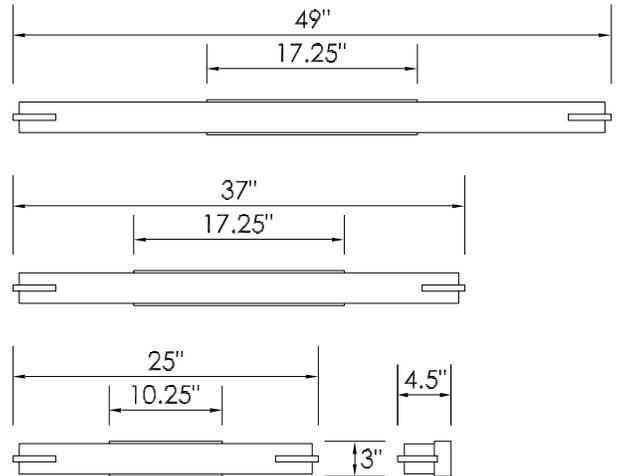
### WARRANTY

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

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



BN finish



## ORDERING INFORMATION

**5174** - \_\_\_\_\_  
Model                      2.                      3.                      4.                      5.                      6. (if required)

### 2. SIZE

**25** L: 25"  
**37** L: 37"  
**49** L: 49"

### 3. FINISH

**STANDARD**  
**BN** Brushed Nickel

**OPTIONAL**  
**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

### 4. WATTAGE

**25 SIZE**  
**H16** 16W H Series LED  
**H21** 21W H Series LED  
**37 SIZE**  
**H25** 25W H Series LED  
**H31** 31W H Series LED  
**49 SIZE**  
**H32** 32W H Series LED  
**H41** 41W H Series LED

### 5. COLOR TEMPERATURE

**35K** 3500K standard color temperature  
**30K** 3000K color temperature  
**40K** 4000K color temperature

### 6. AVAILABLE OPTIONS

**BAC**<sup>1</sup> Buy American Compliant  
**DTR**<sup>4</sup> Triac (Line Voltage) Dimming (120V)  
**ES**<sup>6</sup> ENERGY STAR® (Not available in 90 CRI) (H16, H25, H32 Only)  
**FCL**<sup>7</sup> French Canadian Labels  
**T24**<sup>9</sup> Title 24 JA8 Compliant (H16, H25 & H32 only)

**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.

