

# CURVATURE

## STANDARD SPECIFICATIONS

### HOUSING

Cold rolled steel, roll formed and assembled using a series of spot welds and hardware. Multiple interior braces provide rigidity and stability. The housing has a perforated cover as a standard feature.

### DIFFUSER

Translucent, UV stabilized white acrylic. The material is flexible to withstand minor impact without breaking.

### PAN

Formed, cold rolled steel design, finished with a powder coat high reflectance white paint.

### 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.  
B12 - 12W nominal, .10 A input - 700 lm. Dimmable (0-10V).

### MOUNTING

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

### FINISH

The 1562 series is available in Brushed Nickel as standard, with optional finishes available. Plated finishes such as Brushed Nickel are suitable for indoor applications only. Installation outdoors voids the Brownlee Limited Warranty.

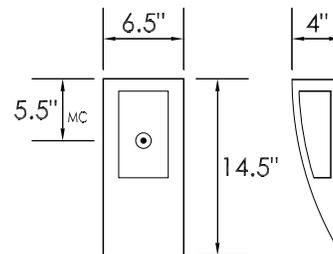
### WARRANTY

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

PROJECT:
MODEL #:
FIXTURE TYPE:



BN finish



DAMP



## ORDERING INFORMATION

**1562** - \_\_\_\_\_  
Model                      2.                      3.                      4.                      5.

### 2. FINISH

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

**OPTIONAL**  
**AB**      Antique Bronze  
**AS**      Antique Silver  
**BL**      Black  
**BZ**      Bronze  
**DB**      Desert 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

**B12**      12W B 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 (3000K only)  
**BAC<sup>1</sup>**      Buy American Compliant  
**DTR<sup>4</sup>**      Triac (Line Voltage) Dimming (120V)  
**ES<sup>6</sup>**      ENERGY STAR<sup>®</sup> (Not available in 90 CRI)  
**FCL<sup>7</sup>**      French Canadian Labels  
**T24<sup>9</sup>**      Title 24 JA8 Compliant (3000K only)

**Notes:** (0) **90R** - cannot be combined with ES. (1) **BAC** - cannot be combined with FCL. (2) **BBI/BBS/BBC** - cannot be combined with ECW, EXT, or T24. (3) **BLD** - includes integral OCC sensor (do not combine with OCC option). Cannot be combined with DTR or T24. (4) **DTR** - cannot be combined with BLD or T24. (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 or T24. (8) **OCC** - integral ON/OFF occupancy sensor. (9) **T24** - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with BBI, BBC, BBS, BLD, DTR, ES, or FCL. (10) **BBS** - cannot be combined with BLD, ECW, EXT, OCC, or T24. (11) **PCH/PC4** - cannot be combined with BLD or OCC.  
**Add'l Notes:** \***BBI/BBS/BBC** - standard BBI (and BBS) option has a minimum operating temperature of 10C/50F. BBC option has a minimum operating temperature of -20C/-4F. \*\***BLD** - integral OCC sensor with onboard control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to 50% (factory default), 30%, 20% or 10%. 3: Remain in continuous dimmed state (factory default) or turn off after set period.

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

Consult your Brownlee Lighting representative for availability and ordering information.

