

# BOUNCE-SQ

## STANDARD SPECIFICATIONS

### HOUSING

Injection molded polycarbonate, one piece housing with a uniform .08" thickness. The color is molded throughout.

### DIFFUSER

UV stabilized white polycarbonate, injection molded with a thickness of .08". The inside top of the diffuser is molded with small prisms to disguise the light source.

### REFLECTOR

Cold rolled steel finished with a powder coat high reflectance white finish

### 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.

- B06 - 6W nominal, .05 A input - 571 lm. Non-dimming.
- B12 - 12W nominal, .10 A input - 1128 lm. Dimmable (0-10V).
- C09 - 9W nominal, .10 A input - 795 lm. Dimmable (0-10V).
- C17 - 16W nominal, .15 A input - 1630 lm. Dimmable (0-10V).
- C24 - 23W nominal, .20 A input - 2236 lm. Dimmable (0-10V).

### MOUNTING

Directly to j-box (by others). Mounting hardware included. Not available with conduit entry.

### FINISH

Brownlee offers two standard molded finishes.

### WARRANTY

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

## ORDERING INFORMATION

**7155** - \_\_\_\_\_  
 Model                      2.                      3.                      4.                      5. (if required)

### 2. FINISH

**BL**     Black  
**WH**     White

### 3. WATTAGE

**B06**     6W B Series LED  
**B12**     12W B Series LED  
  
**C09**     9W C Series LED  
**C17**     16W C Series LED  
**C24**     23W C Series LED

### 4. COLOR TEMPERATURE

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

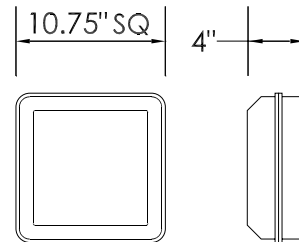
### 5. AVAILABLE OPTIONS

**BAC**<sup>1</sup>     Buy American Compliant  
**BLD**<sup>3\*\*</sup>     Bi-Level Dimming (All except B06)  
**DTR**<sup>4</sup>     Triac (Line Voltage) Dimming (120V) (All except B06)  
**ECW**<sup>5</sup>     Extreme Cold Weather (-40°C / -40°F min.)  
**ES**<sup>6</sup>     ENERGY STAR®  
**FCL**<sup>7</sup>     French Canadian Labels  
**OCC**<sup>8</sup>     Occupancy Sensor (B series only)  
**T24**<sup>9</sup>     Title 24 JA8 Compliant (B12 & C24 in 3000K only)

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



WH finish



WET



**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.