

1080 LED

STANDARD SPECIFICATIONS

DIFFUSER

Injection molded in either clear prismatic polycarbonate or acrylic, or a simple translucent white acrylic, any option provides a UV stabilized material that is resistant to damage due to the 0.085" base thickness

PAN

Formed aluminum design, finished in 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

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

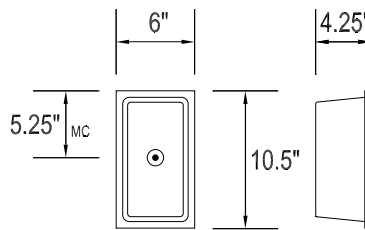
B06 - 6W nominal, .05 A input - 700 lm - 117 lm/W. Non-dimming.
 B12 - 12W nominal, .10 A input - 1430 lm - 123 lm/W. Dimmable (0-10V).
 C09 - 9W nominal, .10 A input - 1200 lm - 144 lm/W. Dimmable (0-10V).

MOUNTING

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

WARRANTY

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



WET



ORDERING INFORMATION

1080 - _____
 Model 2. 3. 4. 5. (if required)

2. WATTAGE

- B06** 6W B Series LED
- B12** 12W B Series LED
- C09** 9W C Series LED

3. DIFFUSER

- STANDARD**
- CLA** Clear Prismatic Acrylic
- WHA** White Acrylic
- OPTIONAL**
- CLP** Clear Prismatic Polycarbonate

4. COLOR TEMPERATURE

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

5. AVAILABLE OPTIONS

- 90R⁰** 90 CRI (3000K only)
- BAC¹** Buy American Compliant
- DTR⁴** Triac (Line Voltage) Dimming (120V) (All except B06)
- ECW⁵⁶** Extreme Cold Weather (-40°C / -40°F min.)
- ES⁶⁶** ENERGY STAR® (Not available in 90 CRI)
- FCL⁷⁸** French Canadian Labels
- TMP** Tamper Resistant Hardware and Tool
- T24⁹** Title 24 Compliant (B12 in 3000K only)

Notes: (0) **90R** - cannot be combined with ES or T24 (1) **BAC** - cannot be combined with FCL (2) **BBI/BBS/BBC** - cannot be combined with DTR, ECW, EXT, or T24 (3) **BLD** - cannot be combined with DTR, OCC, or T24 (4) **DTR** - cannot be combined with BBI, BBC, BBS, BLD or T24 (5) **ECW** - cannot be combined with BBI, BBC, or DTR (6) **ES** - cannot be combined with 90R, DTR, FCL, or T24 (7) **FCL** - cannot be combined with BAC, ES, or T24 (8) **OCC** - cannot be combined with BLD (9) **T24** - cannot be combined with 90R, BBI, BBC, BBS, BLD, DTR, ES, or FCL (10) **BBS** - cannot be combined with BLD, DTR, 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** - Bi-Level Dimming is field adjustable from 100% to a dimmed light level of 10, 20, 30, or 50%. All units are factory set at 50%.

Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.