

2020 LED

STANDARD SPECIFICATIONS

FRAME

Injection molded, black polycarbonate frame designed to resist impact and cold weather. The frame is installed on the pan with hardware.

DIFFUSER

Translucent, UV stabilized 0.080" frosted acrylic panel assembly.

PAN

Formed, cold rolled steel design, with a zinc galvanized finish to resist corrosion.

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

B12 - 12W nominal, .10 A input - 1430 lm - 123 lm/W

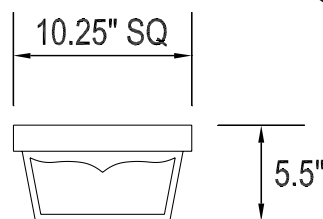
MOUNTING

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

WARRANTY

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

PROJECT:
MODEL #:
FIXTURE TYPE:



ORDERING INFORMATION

2020 - Model - 2. - 3. - 4. (if required)

2. WATTAGE

B06 6W B Series LED
B12 12W B Series LED

3. COLOR TEMPERATURE

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

4. AVAILABLE OPTIONS

90R⁰ 90 CRI (3000K only)
BAC¹ Buy American Compliant
BBI^{2*} Integral Battery Backup
DTR⁴ Triac (Line Voltage) Dimming (120V) (B12 only)
ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)
ES⁶ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ 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/BBB/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/BBB/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.

