



2062 LED

The popular 2062 comes in three sizes and is offered with a variety of lumen packages, controls and options including Integral Battery Backup and High/Low Bi-Level Dimming. Brushed nickel is standard with optional finishes available.

FINISHES



PRINCETON

STANDARD SPECIFICATIONS

TRIM

Cold rolled 20 GA steel, formed with spinning and die punch tooling. The assembly also features machined steel spacers and is assembled with solid brass hardware.

DIFFUSER

Translucent, UV stabilized, white acrylic. Diffuser is injection molded allowing for a uniform standard thickness of 0.06" throughout.

PAN

Cold rolled 20 GA steel, formed with die punch tooling. The pan features a diffuser seating groove, eliminating lighting leak while allowing full area illumination.

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 - 702 lm. Non-dimming.
B12 - 12W nominal, .10 A input - 1387 lm. Dimmable (0-10V).
C17 - 16W nominal, .15 A input - 2062 lm. Dimmable (0-10V).
C24 - 23W nominal, .20 A input - 2829 lm. Dimmable (0-10V).
C37 - 35W nominal, .30 A input - 4083 lm. Dimmable (0-10V).
C49 - 45W nominal, .40 A input - 5444 lm. Dimmable (0-10V).

MOUNTING

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

FINISH

The standard finish is a sturdy electroplated brushed nickel. Options include all Brownlee paint finishes. 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.

ORDERING INFORMATION

2062 - Model - 2. - 3. - 4. - 5. - 6. (if required)

2. SIZE

10 10" dia.
16 16.25" dia.
24 24" dia.

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

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

16 SIZE
B06 6W B Series LED
B12 12W B Series LED
C17 16W C Series LED
C24 23W C Series LED

24 SIZE
C24 23W C Series LED
C37 35W C Series LED
C49 45W C Series LED

5. COLOR TEMPERATURE

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

6. AVAILABLE OPTIONS

90R⁰ 90 CRI (3000K only)
BAC¹ Buy American Compliant
BB1^{2*} Integral Battery Backup (16 & 24 size only) (Adds 2" to depth)
BBS^{10*} Integral Battery Backup Shallow (4" depth) (16 size - B12, C17 & C24, 24 size - C24 only)
BLD^{3}** Bi-Level Dimming (All except B06, 16 & 24 size only)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06)
ES⁵ ENERGY STAR[®] (Not available in 90 CRI)
EXT Extended Housing (Intended to match BBI aesthetic) (Adds 2" to depth) (16 & 24 size only)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor (16 & 24 size only)
T24⁹ Title 24 JA8 Compliant (B12, C24 & C49 in 3000K only)



DAMP



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.