



2083 LED

Modern makeover of a traditional style. This unit features a twist-lock, highly efficient diffuser and no exposed hardware.

FINISHES



2083 LED DISCONTINUED

STANDARD SPECIFICATIONS

HOUSING

Cold rolled 20 GA steel, formed with die punch tooling with no exposed hardware. The pan has three steel brackets which mate with the diffuser.

DIFFUSER

Translucent, UV stabilized, white acrylic. Diffuser is vacuum formed and features a secure "twist lock" tool free installation method.

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).
 C17 - 16W nominal, .15 A input - 2050 lm - 132 lm/W. Dimmable (0-10V).
 C24 - 23W nominal, .20 A input - 2950 lm - 131 lm/W. 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

2083 - _____
 Model 2. 3. 4. 5. 6. (if required)

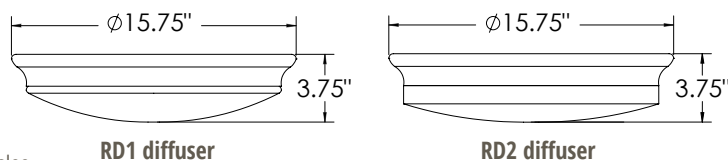
PROJECT:
MODEL #:
FIXTURE TYPE:



BN finish, RD1 diffuser



BN finish, RD2 diffuser



RD1 diffuser

RD2 diffuser



DAMP



2. 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

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. DIFFUSER

RD1 Style 1 Round Diffuser
RD2 Style 2 Round Diffuser

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
BLD^{3}** Bi-Level Dimming (All except B06)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06)
ES⁵ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor
T24⁹ Title 24 Compliant (B12 & C24 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.