

EFFECT

STANDARD SPECIFICATIONS

HOUSING

Formed acrylic, sonic welded into one assembly

BALLAST HOUSE

Cold rolled steel, die-formed assembly. The housing can be mounted horizontal or vertical.

DIFFUSER

The diffuser features a two piece clear and white acrylic look.

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 - 558 lm. Non-dimming.
 B12 - 12W nominal, .10 A input - 1103 lm. Dimmable (0-10V).
 C09 - 9W nominal, .10 A input - 778 lm. Dimmable (0-10V).
 C17 - 16W nominal, .15 A input - 1594 lm. Dimmable (0-10V).
 C24 - 23W nominal, .20 A input - 2186 lm. Dimmable (0-10V).

MOUNTING

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

FINISH

The 1458 series is offered in Nickel Tone as standard, and is also available in all Brownlee paint finishes.

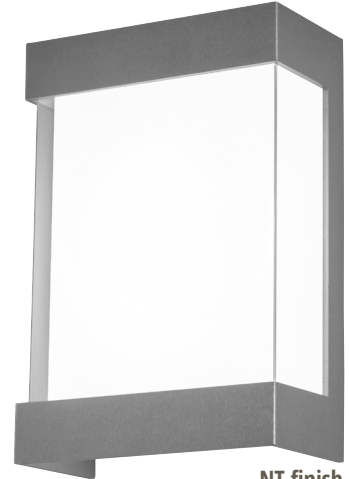
WARRANTY

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

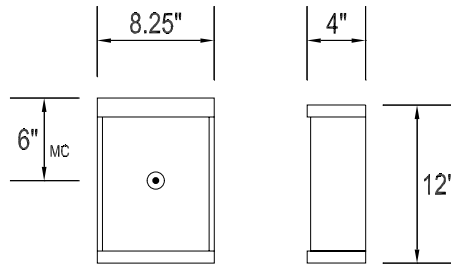
PROJECT:
MODEL #:
FIXTURE TYPE:



BZ finish



NT finish



DAMP



ORDERING INFORMATION

1458 - _____
 Model 2. 3. 4. 5. (if required)

2. FINISH

STANDARD
NT Nickel Tone

OPTIONAL
BL Black
BZ Bronze
GM Gun Metal
MB Metallic Bronze
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. 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
BLD^{3}** Bi-Level Dimming (All except B06)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06)
ES⁶ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor
T24⁹ Title 24 JA8 Compliant (B12 & C24 in 3000K only)

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.