

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.

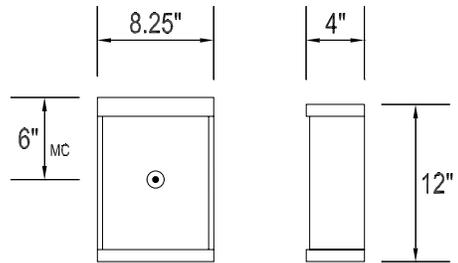
FINISH

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:



ORDERING INFORMATION

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

2. FINISH	3. WATTAGE	4. COLOR TEMPERATURE	5. AVAILABLE OPTIONS
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	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	35K 3500K standard color temperature 27K 2700K color temperature 30K 3000K color temperature 40K 4000K color temperature	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)

Universal Footnotes (only applies if option is listed on spec sheet): (0) 90R - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW or EXT. (3) BLD - includes integral microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) DTR - cannot be combined with BLD. (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. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) PCH/PC4 - cannot be combined with BLD or OCC. **Add'l Notes:** *BBI/BBC - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: -20C/-4F. **BLD - integral microwave motion sensor with step-dim control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to set level. 3: Remain in continuous dimmed state or turn off after set period. Configurable via onboard dip switches. **Specifications and dimensions subject to change without notice.**
 Consult your Brownlee Lighting representative for availability and ordering information.

