

MESH

STANDARD SPECIFICATIONS

FRAME

Cold rolled steel, roll formed and assembled with rivets. The assembly has multiple stiffening edges for durability.

DIFFUSER

Translucent, UV stabilized white acrylic. The material is flexible to withstand minor impact without breaking.

PAN

Formed, aluminum design, finished with a powder coat high reflectance white paint.

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 - 543 lm. Non-dimming.
B12 - 12W nominal, .10 A input - 1074 lm. Dimmable (0-10V).
C09 - 9W nominal, .10 A input - 757 lm. Dimmable (0-10V).
C17 - 16W nominal, .15 A input - 1552 lm. Dimmable (0-10V).
C24 - 23W nominal, .20 A input - 2130 lm. Dimmable (0-10V).

MOUNTING

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

FINISH

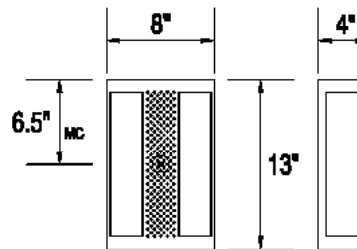
The 1405 series is available in all Brownlee paint finishes as a standard offering.

WARRANTY

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

ORDERING INFORMATION

PROJECT:
MODEL #:
FIXTURE TYPE:



DAMP



1405

Model 2. 3. 4. 5.

2. FINISH

STANDARD

AB	Antique Bronze
AS	Antique Silver
BL	Black
BZ	Bronze
DB	Desert 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. 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
BBI^{2*}	Integral Battery Backup (8W) <i>Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.</i>
BLD^{3**}	Bi-Level Dimming (B12 only)
DTR⁴	Triac (Line Voltage) Dimming (120V) (All except B06)
ES⁶	ENERGY STAR® (Not available in 90 CRI)
FCL⁷	French Canadian Labels
OCC⁸	Occupancy Sensor (B12 only)
T24⁹	Title 24 JA8 Compliant (B12 & C24 in 3000K only)
TBC	Top/Bottom Covers (Perforated)

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.