ECON

STANDARD SPECIFICATIONS

DIFFUSER
Injection molded clear prismatic polycarbonate. UV stabilized. 0.085" base thickness.

PAN
Formed aluminum design, finished in 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 - 50°C / 122°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.
B06 - 6W nominal, .05 A input - 710 lm. Non-dimming.
B12 - 12W nominal, .10 A input - 1404 lm. Dimmable (0-10V).
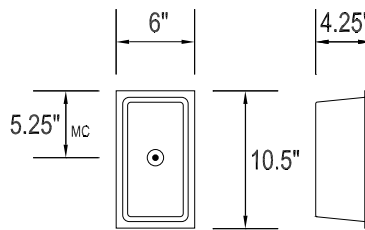C09 - 9W nominal, .10 A input - 990 lm. Dimmable (0-10V).

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

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

6" — 4.25"

5.25" MC

10.5"

c CSA us   WET   SUPPORTS T24 COMPLIANCE   Ceiling / Wall

ORDERING INFORMATION

1080 - _____ - _____ - _____
Model   2.   3.   4.

2. WATTAGE

B06	6W B Series LED
B12	12W B Series LED
C09	9W C Series LED

3. COLOR TEMPERATURE

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

4. AVAILABLE OPTIONS

90R[0]	90 CRI (3000K only)
BAC[1]	Buy American Compliant
DTR[4]	Triac (Line Voltage) Dimming (120V) (All except B06)
ECW[56]	Extreme Cold Weather (-40°C / -40°F min.)
ES[66]	ENERGY STAR® (Not available in 90 CRI)
FCL[78]	French Canadian Labels
TMP	Tamper Resistant Hardware and Tool
T24[9]	Title 24 JA8 Compliant (B12 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.

BROWNLEE LIGHTING
www.brownlee.com