

COLONIAL

STANDARD SPECIFICATIONS

HOUSING

The traditional styling is constructed from an injection molded UV stabilized polycarbonate housing.

DIFFUSER

UV stabilized acrylic panels slip easily into position on all four sides of the housing. The panels are frosted to create a soft glow of light and disguise the lamp source.

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.

B12 - 12W nominal, .10 A input - 1254 lm. Dimmable (0-10V).

C17 - 16W nominal, .15 A input - 1812 lm. Dimmable (0-10V).

C24 - 23W nominal, .20 A input - 2486 lm. Dimmable (0-10V).

MOUNTING

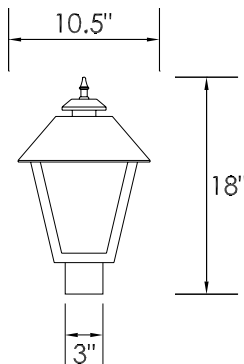
The 7080 series has a fitter designed for 3" diameter poles.

FINISH

This series is available in a standard black polyester powder coat.

WARRANTY

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



WET



RoHS
COMPLIANT
ELECTRONICS



ORDERING INFORMATION

7080 - _____
Model 2. 3. 4. (if required)

2. WATTAGE

B12 12W B Series LED

C17 16W C Series LED

C24 23W 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

BAB¹ Build America, Buy America Compliant (BABAA)

BAC¹ Buy American Compliant (BAA)

ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)

FCL⁷ French Canadian Labels

HSS House-side Shield

T24⁹ Title 24 JA8 Compliant (B12 & C24 in 3000K only)

Universal Footnotes (only applies if superscript is shown in Options section): (0) **90R** - All LEDs/CCTs are being transitioned to 90 CRI standard over 2025. Inquire for this model's availability. (1) **BAC/BAB** - www.brownlee.com/resources/usa. (2) **BBI/BBC** - cannot combine with ECW or EXT. (3) **BLD** - integral microwave motion sensor (step-dim). Cannot combine with DTR. (4) **DTR** - cannot combine with BLD. (5) **ECW** - cannot combine with BBI, BBC, or DTR. (7) **FCL** - cannot combine with BAC. (8) **OCC** - integral microwave motion sensor (ON/OFF). (9) **T24** - includes JA8 labeling and 90 CRI LEDs. (10) **PCH/PC4** - cannot combine 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. Config. via onboard dip switches.

Specifications subject to change without notice.