

PRINCETON [OVAL]

STANDARD SPECIFICATIONS

TRIM

Cold rolled 20 GA steel, formed with spinning and die punch tooling. The assembly also features machined steel spacers and is assembled with solid brass hardware.

DIFFUSER

Translucent, UV stabilized, white acrylic. Diffuser is injection molded allowing for a uniform standard thickness of 0.06" throughout.

PAN

Cold rolled 20 GA steel, formed with die punch tooling. The pan features a diffuser seating groove, eliminating lighting leak while allowing full area illumination.

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.

C24 - 23W nominal, .20 A input - 2417 lm. Dimmable (0-10V).
 C49 - 45W nominal, .40 A input - 4833 lm. Dimmable (0-10V).
 H16 - 16W nominal, .14 A input - 1582 lm. Dimmable (0-10V).
 H32 - 32W nominal, .26 A input - 3132 lm. Dimmable (0-10V).

Dimming Notes: H-Series LED comes standard with dimming driver. See options code "DIM" for C-Series LED dimming.

MOUNTING

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

FINISH

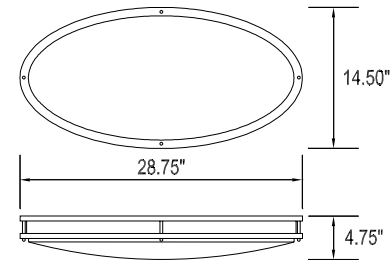
The standard finish is a sturdy electroplated brushed nickel. Options include all Brownlee paint finishes. Plated finishes such as Brushed Nickel are suitable for indoor applications only. Installation outdoors voids the Brownlee Limited Warranty.

WARRANTY

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

ORDERING INFORMATION

PROJECT:
MODEL #:
FIXTURE TYPE:



DAMP



2064 - Model - 2. - 3. - 4. - 5. (if required)

2. FINISH

- STANDARD**
- BN** Brushed Nickel
- OPTIONAL**
- BL** Black
BZ 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

- C24** 23W C Series LED
C49 45W C Series LED
H16 16W H Series LED
H32 32W H 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 (C Series only)
BLD^{3}** Bi-Level Dimming
DTR⁴ Triac (Line Voltage) Dimming (120V)
ES⁵ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor
T24⁹ Title 24 JA8 Compliant (C24 & C49 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.

