

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, 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), 82 CRI standard.
 C49 - 45W nominal, .40 A input - 4833 lm. Dimmable (0-10V), 82 CRI standard.
 H16 - 16W nominal, .14 A input - 1582 lm. Dimmable (0-10V), 90+ CRI standard.
 H32 - 32W nominal, .26 A input - 3132 lm. Dimmable (0-10V), 90+ CRI standard.

MOUNTING

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

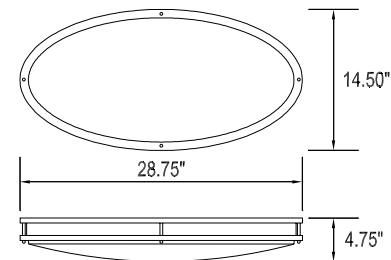
FINISH

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.

PROJECT:
MODEL #:
FIXTURE TYPE:



DAMP



ORDERING INFORMATION

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 (C-Series wattages only)
30K 3000K color temperature
40K 4000K color temperature

5. AVAILABLE OPTIONS

90R⁰ 90 CRI (C-Series Wattages: 30K only)
BAC¹ Buy American Compliant
BBI^{2*} Integral Battery Backup (8W) (C Series only)
Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.
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 (Not available in 2700K)

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.