

CLOUD [SMOOTH]

STANDARD SPECIFICATIONS

PAN

Cold rolled 22 GA steel, formed in a die, finished in a powder coat high reflectance white paint. The pan features nut inserts for attaching the diffuser.

DIFFUSER

Translucent, UV stabilized, white acrylic. High quality diffuser is molded to provide uniform stout thickness throughout. More durable than your typical drum and made to last.

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.

- 11 Size: B12 - 12W nominal, .10 A input - 1276 lm. Dimmable (0-10V).
- 14 Size: R11 - 11W nominal, .09 A input - 1439 lm. Dimmable (0-10V).
- 14 Size: R18 - 18W nominal, .15 A input - 2300 lm. Dimmable (0-10V).
- 14 Size: R22 - 22W nominal, .19 A input - 2710 lm. Dimmable (0-10V).
- 19 Size: R23 - 23W nominal, .19 A input - 2332 lm. Dimmable (0-10V).
- 19 Size: R34 - 34W nominal, .28 A input - 3435 lm. Dimmable (0-10V).
- 19 Size: R49 - 49W nominal, .41 A input - 4564 lm. Dimmable (0-10V).

MOUNTING

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

FINISH

The 2045 series is standard in a high reflectance white powder coat finish. Also available in an optional black.

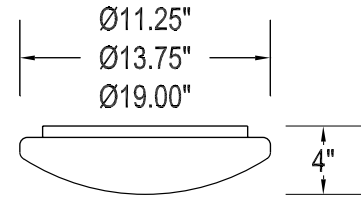
WARRANTY

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

PROJECT:
MODEL #:
FIXTURE TYPE:



WH finish



DAMP



ORDERING INFORMATION

2045 - - - - -
Model 2. 3. 4. 5. 6. (if required)

2. SIZE

- 11** 11.25" dia.
- 14** 13.75" dia.
- 19** 19.00" dia.

3. FINISH

- STANDARD**
- WH** White
- OPTIONAL**
- BL** Black

Note: Black finish adds to lead time.

4. WATTAGE

- 11 SIZE**
- B12** 12W B Series LED
- 14 SIZE**
- R11** 11W R Series LED
- R18** 18W R Series LED
- R22** 22W R Series LED
- 19 SIZE**
- R23** 23W R Series LED
- R34** 34W R Series LED
- R49** 49W R Series LED

5. COLOR TEMPERATURE

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

6. AVAILABLE OPTIONS

- 90R⁰** 90 CRI (R Series wattages: 30K & 35K only) (B Series wattages: 30K only)
- BAC¹** Buy American Compliant
- BBI^{2*}** Integral Battery Backup (8W) (Adds 1.50" to depth) (14 & 19 size only)
Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.
- BLD^{3**}** Bi-Level Dimming (14 & 19 size only) (Adds 1.50" to depth)
- DTR⁴** Triac (Line Voltage) Dimming (120V)
- ES⁶** ENERGY STAR® (Not available in 90 CRI)
- EXT** Extended Housing (Intended to match BBI extension) (14 & 19 size only) (Adds 1.50" to depth)
- FCL⁷** French Canadian Labels
- OCC⁸** Occupancy Sensor (14 & 19 size only) (Adds 1.50" to depth)
- T24⁹** Title 24 JA8 Compliant (30K & 35K only)

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.



REVISED
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