

2342 LED

STANDARD SPECIFICATIONS

PAN

Cold rolled 22 GA steel, formed in a die, finished in a powder coat high reflectance white paint. The pan features weld nuts for a "twist and seat" installation of the diffuser.

DIFFUSER

Translucent, UV stabilized white acrylic. The two tier drum shape features a twist on the classic lampshade look. The material is bonded to walls of the drum, and is available in multiple styles.

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

Standard 3500K source lumens noted. Consult Brownlee.com for performance of all CCTs.

B06 - 6W nominal, .05 A input - 700 lm - 117 lm/W. Non-dimming.
 B12 - 12W nominal, .10 A input - 1430 lm - 123 lm/W. Dimmable (0-10V).
 C09 - 9W nominal, .10 A input - 1200 lm - 144 lm/W. Dimmable (0-10V).
 C17 - 16W nominal, .15 A input - 2050 lm - 132 lm/W. Dimmable (0-10V).
 C24 - 23W nominal, .20 A input - 2950 lm - 131 lm/W. Dimmable (0-10V).
 C37 - 35W nominal, .30 A input - 4380 lm - 126 lm/W. Dimmable (0-10V).
 C49 - 45W nominal, .40 A input - 5900 lm - 131 lm/W. 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.

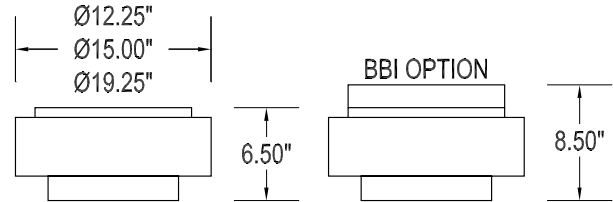
ORDERING

The 2342 series has a minimum 6 week delivery. Consult factory for minimum order quantity and setup fees.

PROJECT:
MODEL #:
FIXTURE TYPE:



WHL diffuser



ORDERING INFORMATION



DAMP



2342

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

2. SIZE

13 12.25" dia.
15 15" dia.
20 19.25" dia.

3. WATTAGE

13 SIZE

B06 6W B Series LED
B12 12W B Series LED

C09 9W C Series LED

15 SIZE

B06 6W B Series LED
B12 12W B Series LED

C09 9W C Series LED
C17 16W C Series LED
C24 23W C Series LED

20 SIZE

C24 23W C Series LED
C37 35W C Series LED
C49 45W C Series LED

4. DIFFUSER

MAL Mahogany Linen
NAL Natural Linen
ROW Rolling Waves
WHL White Linen

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 (3000K only)
BAC¹ Buy American Compliant
BBI^{2*} Integral Battery Backup (Adds 2" to depth) (15 & 20 sizes only)
BLD^{3}** Bi-Level Dimming (All except B06) (15 & 20 size only)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06)
ES⁶ ENERGY STAR® (Not available in 90 CRI)
EXT Extended Housing (Intended to match BBI aesthetic) (Adds 2" to depth) (15 & 20 sizes only)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor (15 & 20 size only)
T24⁹ Title 24 Compliant (B12, C24 & C49 in 3000K only)

Notes: (0) **90R** - cannot be combined with ES or T24 (1) **BAC** - cannot be combined with FCL (2) **BBI/BBS/BBC** - cannot be combined with DTR, ECW, EXT, or T24 (3) **BLD** - cannot be combined with DTR, OCC, or T24 (4) **DTR** - cannot be combined with BBI, BBC, BBS, BLD or T24 (5) **ECW** - cannot be combined with BBI, BBC, or DTR (6) **ES** - cannot be combined with 90R, DTR, FCL, or T24 (7) **FCL** - cannot be combined with BAC, ES, or T24 (8) **OCC** - cannot be combined with BLD (9) **T24** - cannot be combined with 90R, BBI, BBC, BBS, BLD, DTR, ES, or FCL (10) **BBS** - cannot be combined with BLD, DTR, 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** - Bi-Level Dimming is field adjustable from 100% to a dimmed light level of 10, 20, 30, or 50%. All units are factory set at 50%.

Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.



REVISED
2018.11.05