



WHA diffuser



BMB diffuser

2362 LED

The Highlighter is a sustainable solution for a variety of decorative lighting applications. The frosted matte acrylic drum is offered in a variety of vibrant colors and patterns which are bonded to the inner side of the shade for added protection and durability. The base (bottom) of the drum is constructed of high transmission white acrylic. The result is a high performance surface mount luminaire that can be cleaned with ease. Custom colors available to match your school, corporate brand, etc. Refer to the 2612 LED for a suspended version of this product.

HIGHLIGHTER SURFACE

STANDARD SPECIFICATIONS

DIFFUSER

The UV stabilized designer drum is offered in a variety of vibrant colors and patterns which are bonded to the inner side of the frosted acrylic drum. The base (bottom) of the drum is constructed with high transmission white acrylic. Chrome trim at the top and bottom of the sidewall. The shade can be wiped cleaned with a damp cloth.

HOUSING

Formed, cold rolled steel design, finished in a high reflectance white powder coat.

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.

24 Size: R23 - 23W nominal, .19 A input - 3102 lm. Dimmable (0-10V). 82 CRI standard.

24 Size: R34 - 34W nominal, .28 A input - 4569 lm. Dimmable (0-10V). 82 CRI standard.

24 Size: R49 - 49W nominal, .41 A input - 6071 lm. Dimmable (0-10V). 82 CRI standard.

36 Size: C49 - 45W nominal, .40 A input - 5878 lm. Dimmable (0-10V). 82 CRI standard.

36/48 Size: H63 - 63W nominal, .53 A input - 7429 lm. Dimmable (0-10V). 90+ CRI standard.

*Testing performed on White Acrylic shade option. Darker shade options decrease lumen output.

MOUNTING

Directly to j-box (by others) and further anchored to ceiling at three points for additional support (anchoring hardware by others).

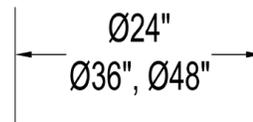
WARRANTY

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

PROJECT:
MODEL #:
FIXTURE TYPE:



WHA diffuser



Diffuser Insert Options
(bonded to inner side of frosted acrylic drum)



ORDERING INFORMATION

2362 - Model - 2. - 3. - 4. - 5. - 6. (if required)

2. SIZE

24 24" dia.
36 36" dia.
48 48" dia.

3. WATTAGE

24 SIZE
R23 23W R Series LED
R34 34W R Series LED
R49 49W R Series LED

36 SIZE
C49 45W C Series LED
H63 63W H Series LED

48 SIZE
H63 63W H Series LED

4. DIFFUSER

WHA White Acrylic
BLU Blue
BMB Bamboo
LMG Lime Green
LRD Light Red
ORN Orange

Custom colors available -
typical MOQ 10-15 units.
Contact factory.

5. COLOR TEMPERATURE

35K 3500K standard color temperature
27K 2700K color temperature
(All except H63)
30K 3000K color temperature
40K 4000K color temperature

6. AVAILABLE OPTIONS

90R⁰ 90 CRI (R-Series Wattages: 30K & 35K only)
(C-Series Wattages: 30K only)
BAC¹ Buy American Compliant
BLD^{3}** Bi-Level Dimming
DTR⁴ Triac (Line Voltage) Dimming (120V)
ES⁶ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor
T24⁹ Title 24 JA8 Compliant (24" size only, 30K & 35K only)

-Contact factory for Battery Backup in larger sizes.

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.

