



BMB diffuser



Custom YLW

2612 LED

The customizable Highlighter high performance pendant is a solution to a variety of challenging lighting applications. This unit features a one-piece frosted acrylic outer shell, with a variety of decorative film and pattern options which are bonded to the inner side of the drum. The unit is offered in multiple sizes ranging from 24 inches to 48 inches and can be easily cleaned given its protective acrylic outer shell construction. Consider this a vibrant choice to liven up lobbies, schools, medical facilities, libraries, club houses, conference rooms and more. Refer to the 2362 for a surface mount version of this product.

FINISHES

BL	BZ	GM	MB	MG	NT	PL	WH
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HIGHLIGHTER PENDANT

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 clean with a damp cloth. See accessories section for Top Cover Set.

HOUSING

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

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: 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). Mounting hardware included.

WARRANTY

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

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



NT finish, WHA diffuser, CC1 suspension



WH finish, WHA diffuser, SCM suspension



NT finish, BMB diffuser, SSM suspension



NT finish, BLU diffuser, CC3 suspension

PROJECT:

MODEL #:

FIXTURE TYPE:

SUSPENSION SYSTEM

The 2612 Series is available in multiple colors and four suspension methods:

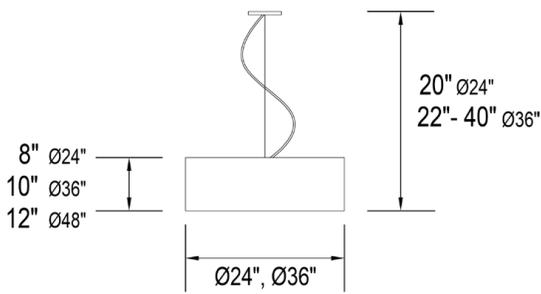
CC1 - Cord & Single Cable: Both the power cord and aircraft cable can be trimmed in the field. See optional ordering code CE1 and CE2 for extended 10' and 20' drops. Recommended for pendants up to 36"Ø only.

CC3 - Cord & Three Cable: Both the power cord and aircraft cables can be trimmed in the field. See optional ordering code CE1 and CE2 for extended 10' and 20' drops.

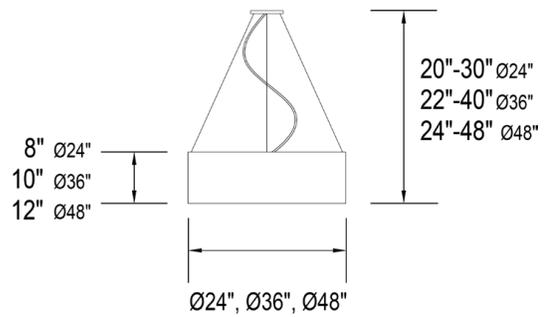
SCM - Stem & Cable Mount: Steel stem in your choice of finish with three aircraft cables. The standard overall height (OAH) can be extended with additional stem sections in 1' and 2' intervals - see accessories section.

SSM - Single Stem Mount: Traditional pendant style. Steel stem in your choice of finish. The standard overall height (OAH) can be extended with additional stem sections in 1' and 2' intervals - see accessories section. Recommended for pendants up to 36"Ø only.

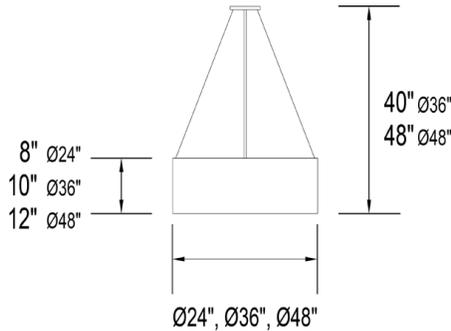
Specifications and dimensions subject to change without notice.
Consult your Brownlee Lighting representative for availability and ordering information.



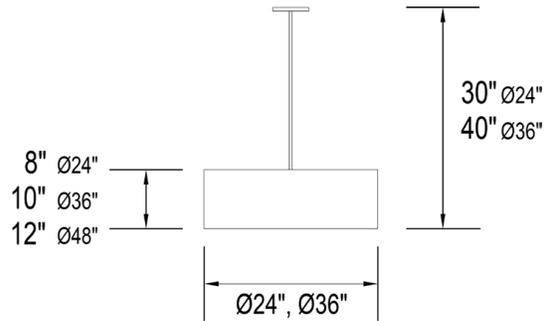
CC1 suspension



CC3 suspension



SCM suspension



SSM suspension



ORDERING INFORMATION

2612

Model 2. 3. 4. 5. 6. 7. 8. (if required)

2. SIZE

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

3. FINISH

STANDARD

BL Black
NT Nickel Tone
WH White

SCM & SSM

BL Black
BZ Bronze
GM Gun Metal
MB Metallic Bronze
MG Metallic Gold
NT Nickel Tone
PL Platinum
WH White

ANTIMICROBIAL

Available in a select number of finishes. Refer to the Options section of this sheet for details ("AMF").

4. WATTAGE

24 SIZE

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

*Contact factory for higher lumen packages.

5. 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.

6. SUSPENSION

CC1 Cord & Single Cable (24, & 36 size only)
CC3 Cord & Three Cable
SCM Stem & Cable Mount
SSM Single Stem Mount (24, & 36 size only)

7. COLOR TEMPERATURE

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

8. AVAILABLE OPTIONS

90R⁰ 90 CRI (R-Series Wattages: 30K & 35K only) (C-Series Wattages: 30K only)
AMF Antimicrobial Finish (BL, NT, WH only) (See AMF note)
BAC¹ Buy American Compliant
CE1 3' - 10' Cord/Cable Extension (CC1 & CC3 only)
CE2 10' - 20' Cord/Cable Extension (CC1 & CC3 only)
DTR⁴ Triac (Line Voltage) Dimming (120V)
ES⁶ ENERGY STAR[®] (Not available in 90 CRI)
FCL⁷ French Canadian Labels
T24⁹ Title 24 JA8 Compliant (R-Series Wattages: 30K & 35K only) (C-Series Wattages: 30K only) (Unavailable in H63)

AMF Note: Antimicrobial powder coat is applied to the exposed metal fixture parts and can inhibit the growth of mildew and spoilage causing microbes on the finish. Does not apply to diffuser.

ACCESSORIES (field installed - order separately)

390001xx SCM Extension Kit: includes (1) 1' stem and (2) 2' stems. 5' combined max. Specify finish (xx)
390002xx SSM Extension Kit: includes (1) 1' stem and (2) 2' stems. 5' combined max. Specify finish (xx)
320029WHA Top Cover Set: 24 size, White Acrylic
320031WHA Top Cover Set: 36 size, White Acrylic
320033WHA Top Cover Set: 48 size, White Acrylic

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.

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