

2612 LED

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 transparent acrylic drum for added protection and durability. The base (bottom) of the drum is constructed with high transmission white acrylic. Lightly brushed chrome trim at the top and bottom of the sidewall. The fixture can be cleaned 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, 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.
C37 - 35W nominal, .30 A input - 4548 lm. Dimmable (0-10V).
C49 - 45W nominal, .40 A input - 5877 lm. Dimmable (0-10V).
H63 - 63W nominal, .53 A input - 7617 lm. 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.

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



NT finish, WHA diffuser, CC1 suspension

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.

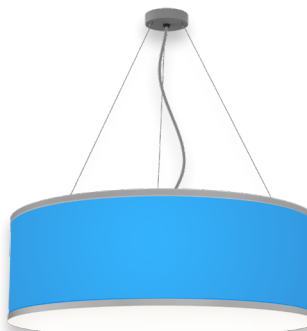
SSM - Single Stem Mount: Traditional pendant style. Steel stem in your choice of finish. The standard overall height (OAH) can be extended with additional stem sections in 1' and 2' intervals - see accessories section. Recommended for pendants up to 36"Ø only.



WH finish, WHA diffuser, SCM suspension

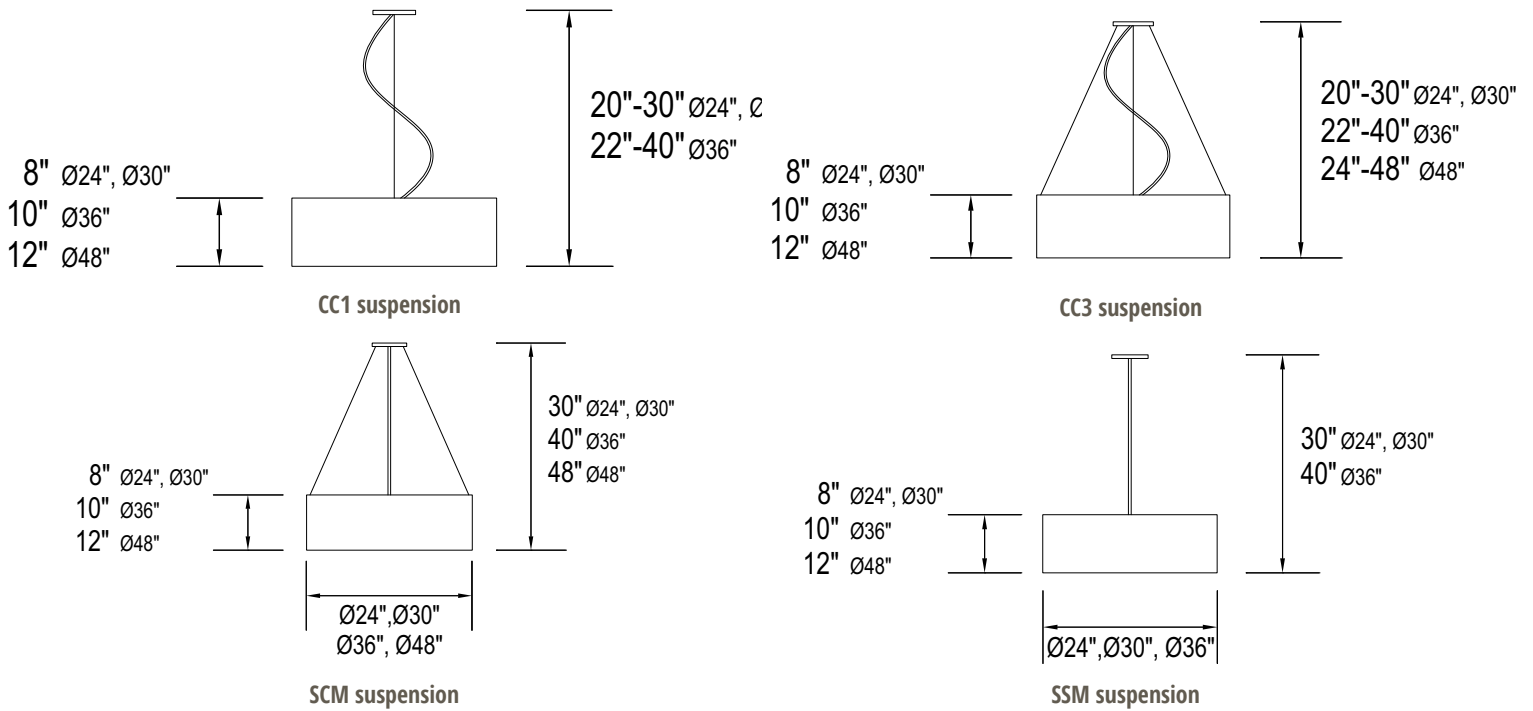


NT finish, BMB diffuser, SSM suspension



NT finish, BLU diffuser, CC3 suspension

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



ORDERING INFORMATION

2612 - Model 2. 3. 4. 5. 6. 7. 8. (if required)

2. SIZE

- 24 24" dia.
- 30 30" dia.
- 36 36" dia.
- 48 48" dia.

*NOTE: 42" Size has been discontinued on this model - contact factory for availability.

3. FINISH

- CC1 & CC3**
- 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

4. WATTAGE

- 24, 30 & 36 SIZE**
- C37 35W C Series LED
 - C49 45W C Series LED
- 36 & 48 SIZE**
- H63 63W H Series LED

5. DIFFUSER

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

*NOTE: GDM, PER & SAP have been discontinued on this model - contact factory for availability.

6. SUSPENSION

- CC1 Cord & Single Cable (24, 30 & 36 size only)
- CC3 Cord & Three Cable
- SCM Stem & Cable Mount
- SSM Single Stem Mount (24, 30 & 36 size only)

7. COLOR TEMPERATURE

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

8. AVAILABLE OPTIONS

- 90R⁰ 90 CRI (3000K only)
- 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 Compliant (C49 in 3000K only)

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
- 320030WHA Top Cover Set: 30 size, White Acrylic
- 320031WHA Top Cover Set: 36 size, White Acrylic
- 320033WHA Top Cover Set: 48 size, White Acrylic

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, 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%.

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