



White Out | Red In



White Out | Metallic Gold In

BARREL

Inspired by our "Innie" series, the "Barrel" collection features an inset diffuser, allowing for a variety of finish combinations. Barrel-Deep provides scale and depth for higher ceilings and larger spaces, while Barrel-Shallow can be used in clusters along with Barrel-Deep, or on its own in smaller spaces. Series breakdown below.

Surface - Shallow Shade - Model #: 2470.

Surface - Deep Shade - Model #: 2472.

Pendant - Shallow Shade - Model #: 2670. (Separate Spec Sheet).

Pendant - Deep Shade - Model #: 2672. (Separate Spec Sheet).

CUSTOMIZE



BARREL SURFACE

STANDARD SPECIFICATIONS - SURFACE MOUNT

HOUSING

Aluminum alloy formed spinning. No exposed hardware on spinning wall.

DIFFUSER

Diffuser is slightly convex in shape and is constructed of UV stabilized white acrylic.

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 - 35°C / 95°F Uses RoHS compliant electrical components. Delivered 3500K lumens noted.

Model #: 2470 - Barrel Shallow

16 Size: R11 - 11W nominal, .09 A input - 1165 lm. Dimmable (0-10V).

16 Size: R18 - 18W nominal, .15 A input - 1865 lm. Dimmable (0-10V).

16 Size: R22 - 23W nominal, .19 A input - 2200 lm. Dimmable (0-10V).

Model #: 2472 - Barrel Deep

19 Size: L16 - 16W nominal, .13 A input - 1315 lm. Dimmable (0-10V).

19 Size: L32 - 32W nominal, .26 A input - 2405 lm. Dimmable (0-10V).

19 Size: L52 - 52W nominal, .44 A input - 3585 lm. Dimmable (0-10V).

24 Size: R23 - 23W nominal, .19 A input - 1750 lm. Dimmable (0-10V).

24 Size: R49 - 49W nominal, .41 A input - 3430 lm. Dimmable (0-10V).

24 Size: R68 - 68W nominal, .58 A input - 4960 lm. Dimmable (0-10V).

MOUNTING

Mounts to octagonal ceiling j-box (by others). Hardware included. Indoors only.

Refer to Model #: 2670/2672 for pendant mount.

FINISH

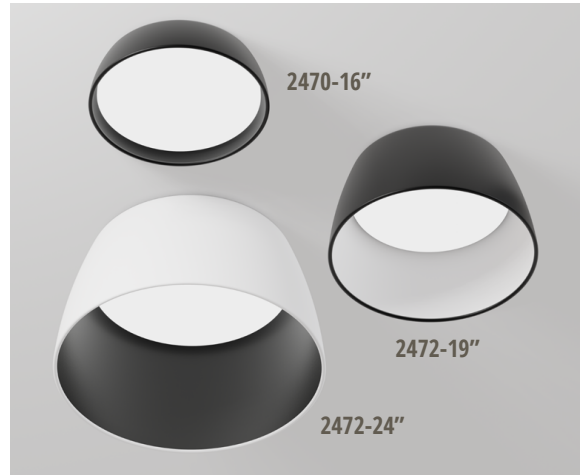
Matte White outer and inner is the standard finish combination. Optional finishes available.

WARRANTY

5 year limited warranty. Refer to Warranty web page for details.

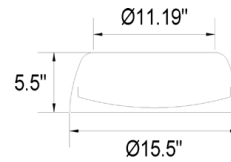
ORDERING INFORMATION

PROJECT:
MODEL #:
FIXTURE TYPE:



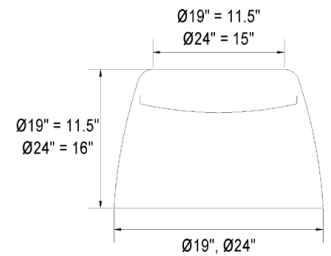
BARREL SHALLOW

Model #: 2470



BARREL DEEP

Model #: 2472



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1. MODEL

2470 Barrel [Shallow] - Surface

2472 Barrel [Deep] - Surface



DAMP



RoHS COMPLIANT ELECTRONICS



2. SIZE

2470 [Shallow]

16 15.5" dia. x 5.5" h shade

2472 [Deep]

19 19" dia. x 11.5" h shade

24 24" dia. x 16" h shade

3. OUTER FINISH

Finish applies to outer shade only.

STANDARD

WH White (Standard Finish)

OPTIONAL

BL Black
BU Pastel Blue (RAL 5024)
GN Pastel Green (RAL 6019)
MG Metallic Gold
NT Nickel Tone
OR Florida Orange
RD Red (RAL 3020)
YL Yellow (RAL 1018)

4. WATTAGE

2470-16 SIZE

Barrel [Shallow] Only

R11 11W R Series LED

R18 18W R Series LED

R22 23W R Series LED

2472-19 SIZE

Barrel [Deep] Only

L16 16W L Series LED

L32 32W L Series LED

L52 52W L Series LED

2472-24 SIZE

Barrel [Deep] Only

R23 23W R Series LED

R49 49W R Series LED

R68 68W R Series LED

5. INNER FINISH

Finish applies to inner shade only.

STANDARD

WH White (Standard Finish)

OPTIONAL

BL Black
BU Pastel Blue (RAL 5024)
GN Pastel Green (RAL 6019)
MG Metallic Gold
NT Nickel Tone
OR Florida Orange
RD Red (RAL 3020)
YL Yellow (RAL 1018)

6. COLOR TEMPERATURE

35K 3500K standard color temperature
27K 2700K color temp. (R wattages only)
30K 3000K color temperature
40K 4000K color temperature

7. AVAILABLE OPTIONS

90R⁰ 90 CRI (30K & 35K only)
Only applies to direct output. Optional indirect component unavailable in 90 CRI.
90 CRI output-loss multiplier: 0.85 (estimate)

BAB¹ Build America, Buy American Compliant (BABAA) (Exclusions: DTR)

BAC¹ Buy American Compliant (BAA)

DTR⁴ Triac (Line Voltage) Dimming (120V) (Not currently available on R68 wattage - contact factory if needed)

FCL⁷ French Canadian Labels

T24⁹ Title 24 JA8 Compliant (30K & 35K only) (Not available in L Series wattages or R68)

Universal Footnotes (only applies if superscript is shown in Options section): (0) **90R** - All LEDs/CCTs are being transitioned to 90 CRI standard over 2025. Inquire for this model's availability. (1) **BAC/BAB** - www.brownlee.com/resources/usa. (2) **BBI/BBC** - cannot combine with ECW or EXT. (3) **BLD** - integral microwave motion sensor (step-dim). Cannot combine with DTR. (4) **DTR** - cannot combine with BLD. (5) **ECW** - cannot combine with BBI, BBC, or DTR. (7) **FCL** - cannot combine with BAC. (8) **OCC** - integral microwave motion sensor (ON/OFF). (9) **T24** - includes JA8 labeling and 90 CRI LEDs. (10) **PCH/PC4** - cannot combine 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. Config. via onboard dip switches.

Specifications subject to change without notice.