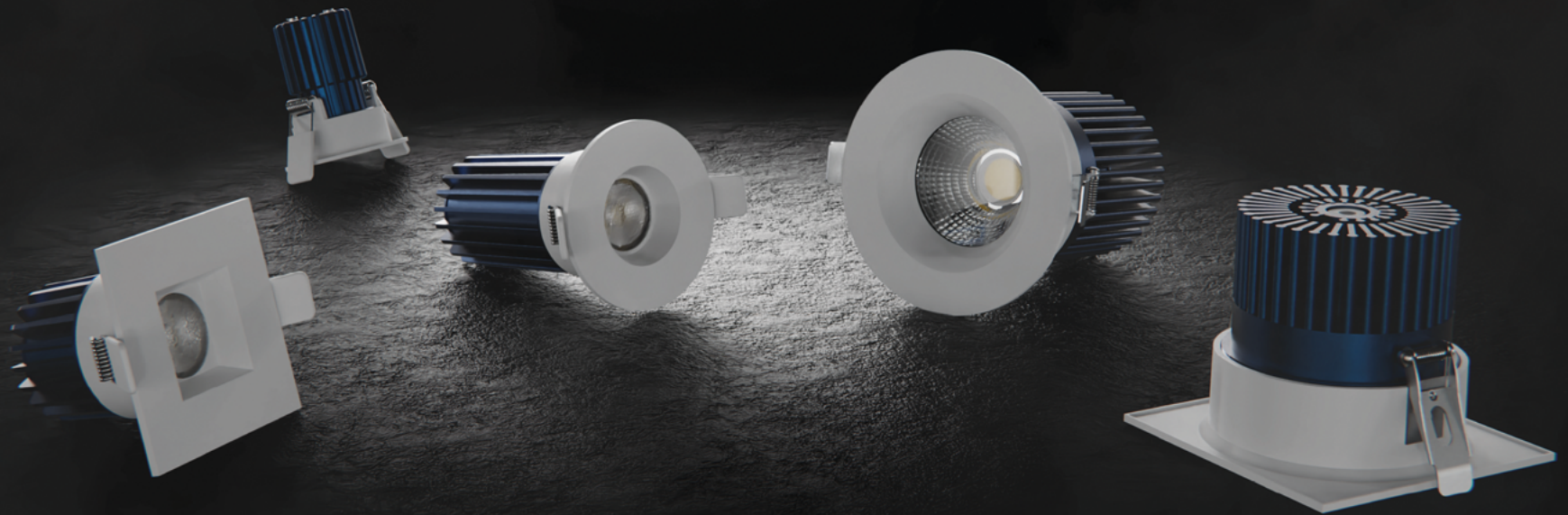


rayhil

redefine brilliance



Sonic Downlight Series
Recessed LED Downlights for Commercial and Residential Spaces



Introducing

Sonic Downlight Series

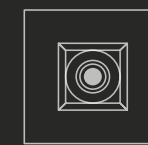
The Sonic Downlight Series embodies the epitome of minimalistic design and durability. Every aspect of our Downlights has been meticulously crafted to provide not just the performance that you expect, but the swift efficiency. We made it a priority to ensure your entire experience from unboxing to installation is as swift and simple as it should be, without the common complications. Timeless appeal requires timeless materials, and with that in mind we carefully chose the most pristine and high-quality LED Chips to illuminate your space. Heat-dissipating aluminum takes the enigmatic form of a deep blue Heat-Sink, ensuring the longevity of your lighting. Explore the Sonic Downlight Series variations and how they can redefine your environment.



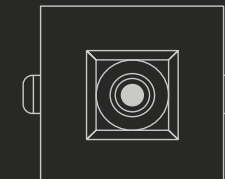
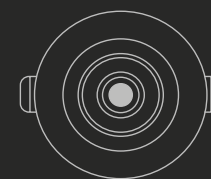
SONIC DOWNLIGHT SERIES



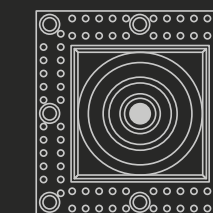
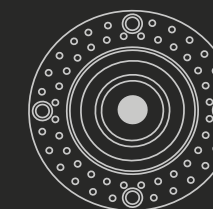
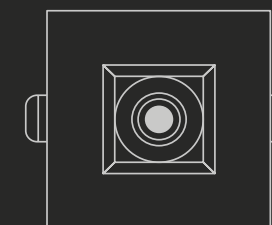
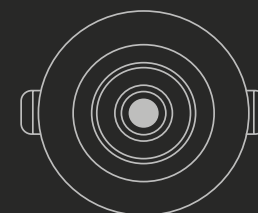
1.0



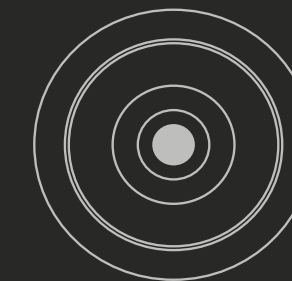
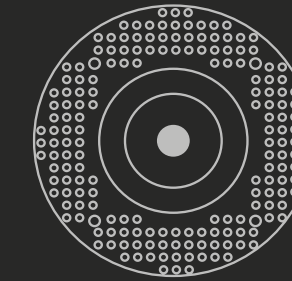
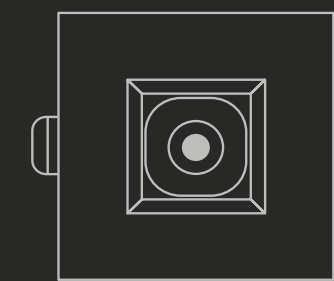
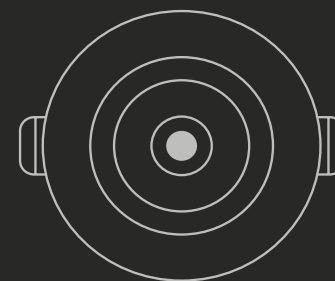
1.5



2.5



3.5



Color Temperature

Rendering Index (CRI). Experience the full spectrum of true-to-life colors, as our downlights effortlessly bring out the vibrant hues of your surroundings. With a choice of five captivating colors, you have the freedom to curate the ideal ambiance for any occasion or setting. Let our revolutionary downlights inspire your creativity, where impeccable color accuracy merges seamlessly with limitless possibilities.

15 Degree
2700K

25 Degree
3000K

36 Degree
3500K

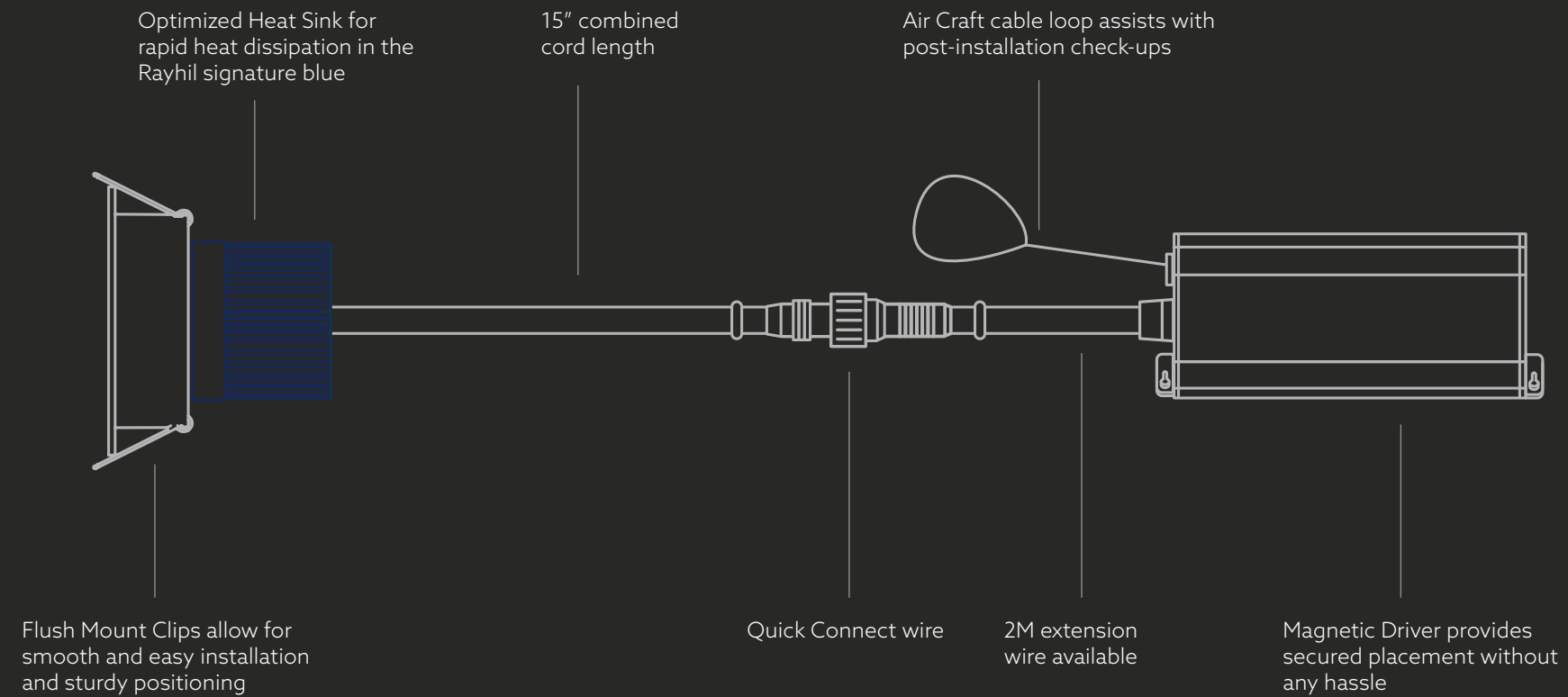
50 Degree
4000K



Beam Angle

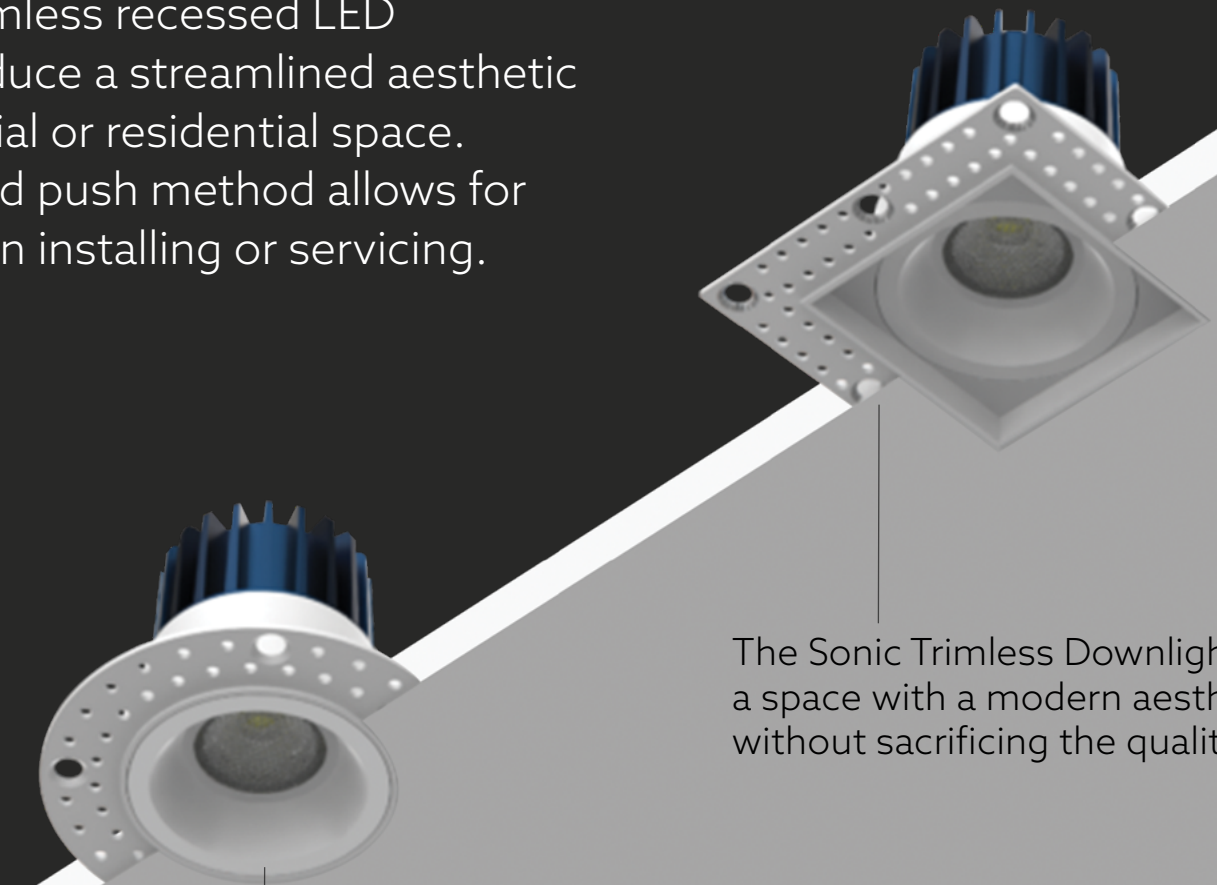
Immerse your space in the perfect light with our versatile downlights featuring a range of beam angles. Tailor the illumination to your specific needs with options including narrow, medium, and wide beam angles. Whether you desire focused accent lighting to highlight artwork or a broad wash of light to brighten up a room, our downlights offer exceptional flexibility. Transform your environment with precision and control, ensuring every corner is bathed in the ideal distribution of light. Discover the power to shape your space with our downlights' customizable beam angles.

Sonic Downlight Features



Sonic Trimless Downlight

Rayhil's line of trimless recessed LED Downlights introduce a streamlined aesthetic to your commercial or residential space. The easy twist and push method allows for minimal fuss when installing or servicing.



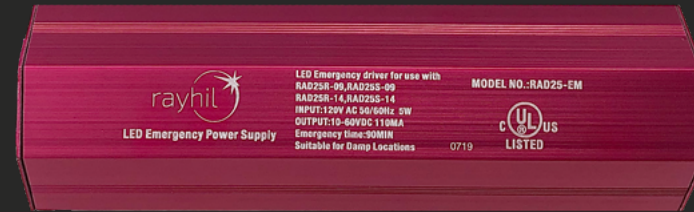
The Sonic Trimless Downlight enhances a space with a modern aesthetic without sacrificing the quality of light.

Clean and subtle lines create an unobtrusive illumination option perfect for the minimalistic environment.

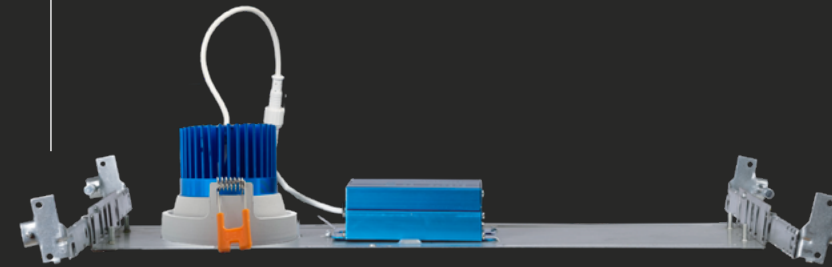
Optional Accessories

The Sonic Downlight Series products come with two unique features to offer long-lasting, high-quality lighting in various settings. The first is an emergency battery backup that ensures continuous illumination despite power disruptions. Additionally, the product line's galvanized steel mounting plate makes installation easier and secures the fixture.

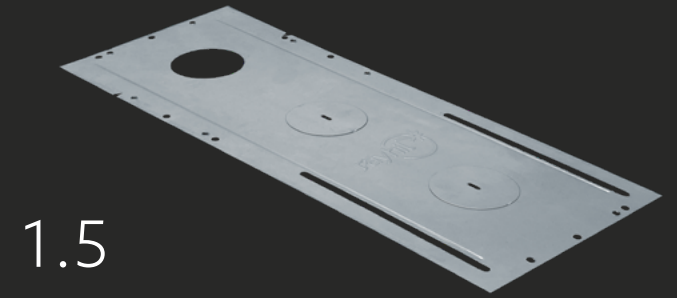
All Sonic Downlights have the option for an Emergency Battery Backup with 5 watts of power and a 90 minute run time.



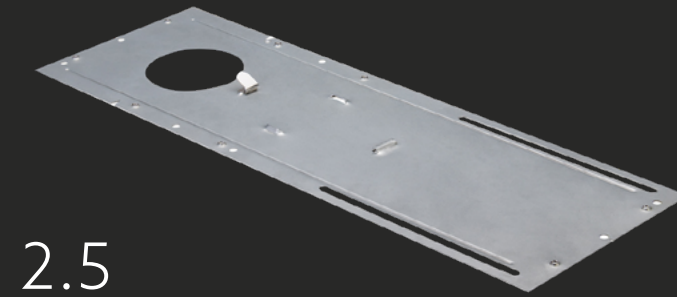
Constructed out of galvanized steel, the Sonic Downlight Series mounting plate allows for more secure placement of your Rayhil Downlight.



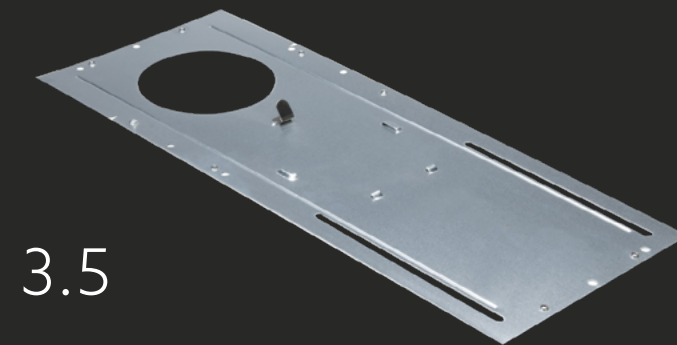
Versatile hanger bars ensure sturdy mounting between beams.



1.5



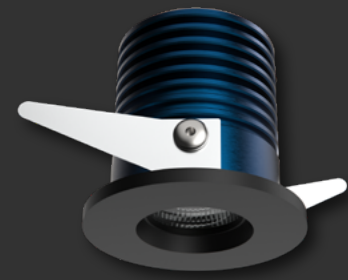
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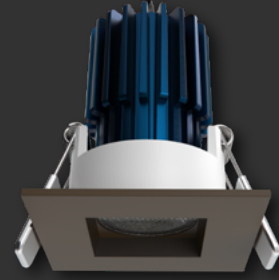
3.5

Finish Options

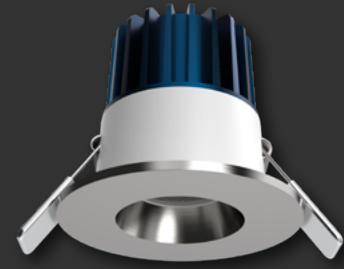
The Sonic Downlight Series is available in numerous trim colors to meet your interior design needs.



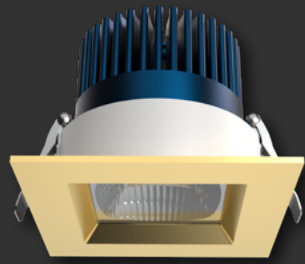
Black



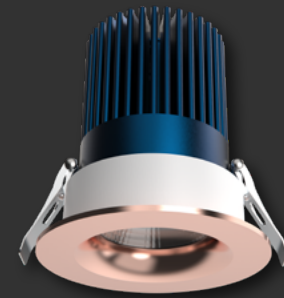
Bronze



Brushed Nickel



Gold



Copper



Ordering Guide

The comprehensive order guide provides all options for the Sonic Downlight Series. Custom options and requests can be submitted to info@rayhil.com. The Sonic Downlight Series is Energy Star and ETL rated.

SONIC 1.0

| Trim | Wattage | Color Temp | Input Voltage | Beam Angle |
|-----------------------------------|-----------|-------------------------|---------------|------------|
| RAD10R (Round) RAD10S (Square) | 5 (400lm) | 3000K 3500K 4000K | 24V | 60° |

SONIC 1.5

| Trim | Wattage | Color Temp | Input Voltage | Beam Angle | Trim Finish | EM |
|-----------------------------------|-----------|-------------------------|---------------|------------|--|----|
| RAD15R (Round) RAD15S (Square) | 7 (600lm) | 3000K 3500K 4000K | 120 277 | 36° | WT White BK Black BN Brushed Nickel GD Gold BZ Bronze CP Copper | EM |

SONIC 2.5

| Trim | Wattage | Color Temp | Input Voltage | Beam Angle | Trim Finish | EM |
|--|--------------------------|---|---------------|-------------------|--|----|
| RAD25R (Round) RAD25S (Square) RAD25TMS-R (Trimless Round) RAD25TMS-S (Trimless Square) | 9 (800lm) 14 (1100lm) | CCT adj. (27K, 30K, 35K, 40K, 50K) 3000K 3500K 4000K | 120 277 | 15° 24° 38° | WT White BK Black BN Brushed Nickel GD Gold BZ Bronze CP Copper | EM |

SONIC X 3.5

| Trim | Wattage | Color Temp | Input Voltage | Beam Angle | Lense | Trim Finish | EM |
|-----------------------------------|-------------|---|---------------|-------------------|---|--|----|
| RAD35R (Round) RAD35S (Square) | 23 (2000lm) | CCT adj. (27K, 30K, 35K, 40K, 50K) 3000K 3500K 4000K | 110 277 | 24° 36° 50° | Clear Frosted Pinhole Wall Washing Extension Plate 5" | White Black Brushed Nickel Gold Bronze Copper | EM |

SONIC 3.5

| Trim | Wattage | Color Temp | Input Voltage | Beam Angle | Lense | Trim Finish | EM |
|-----------------------------------|-------------|---|---------------|-------------------|---|--|----|
| RAD35R (Round) RAD35S (Square) | 15 (1250lm) | CCT adj. (27K, 30K, 35K, 40K, 50K) 3000K 3500K 4000K | 120 277 | 24° 36° 50° | Clear Frosted Pinhole Wall Washing Extension Plate 5" | White Black Brushed Nickel Gold Bronze Copper | EM |

Ready to Discuss Your Project?
Get In Touch

✉ info@rayhil.com

📞 212.931.1230

🌐 rayhil.com

