

RHD Series With Mud Ring



ValueEngineeredLighting
ARCHITECTURAL LIGHTING PRODUCTS

1"/2"/3" 5CCT Trim-Less Downlight With Mud Ring

Introducing the **RHD Series** Trimless Downlight with Mud Ring, a cutting-edge lighting solution that combines 5CCT technology with a canless and trimless design. The unique mud ring allows you to seamlessly integrate the downlight into your ceiling, hiding the trim ring so that you won't see any visible trim after installation, providing a clean and modern look.

With the 5CCT feature, you have the flexibility to choose from 5 different color temperatures (2700K, 3000K, 3500K, 4000K, and 5000K), allowing you to create the perfect lighting ambiance for any occasion.

The canless design simplifies the installation process, eliminating the need for a traditional can housing. This not only saves you time but also ensures a sleek and unobtrusive appearance for your ceiling.

Upgrade your lighting system with our Trimless Downlight with Mud Ring and experience the perfect blend of style and functionality. This energy-efficient and visually appealing downlight is suitable for both residential and commercial use, providing exceptional lighting performance with a seamless finish.



DOWNLIGHT



Select color temperature from

- 2700K **WARM WHITE**
- 3000K **SOFT WHITE**
- 3500K **NATURAL WHITE**
- 4000K **COOL WHITE**
- 5000K **DAYLIGHT**

Dimensions	1" model	2" model	3" model
Diameter	3.5"	4.25"	5.1"
Height	2.5"	2.5"	2.5"

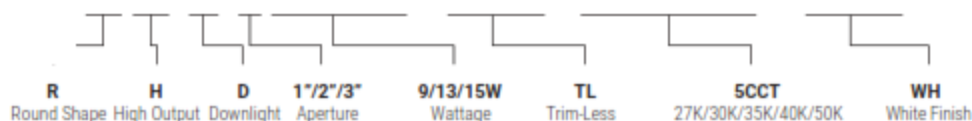
Energy Star® and ETL certified. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

TECHNICAL SUMMARY

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life Hours
RHD109W-TL-5CCT-WH	1" trim-less downlight with mud ring	600Lm	9W	67Lm/W	5CCT@2700/ 3000/3500/ 4000/5000K	90+	120Vac @60Hz	≥0.9	50,000
RHD213W-TL-5CCT-WH	2" trim-less downlight with mud ring	750Lm	13W	58Lm/W					
RHD315W-TL-5CCT-WH	3" trim-less downlight with mud ring	900Lm	15W	60Lm/W					

PART NUMBER ORDERING SUMMARY

RHD109W-TL-5CCT-WH



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1"/2"/3" 5CCT Trim-Less Downlight With Mud Ring

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

CONSTRUCTION

- Unit includes metal housing, LED array, heat sink, lens, mug ring and baffle trim ring

OPTICS

- High quality PC lens
- Efficiency LED array
- Diffuse for uniform illumination

DRIVER

- High efficiency integral 120V 60Hz constant current dimmable driver.
- Smooth flicker free deep dimming to 10%

MOUNTING

- Can-less design, no can housing needed for the installation
- Pre-installed torsion spring clips
- Junction box included

LISTING

ETL Listed, Energy Star Listed, Suitable for Wet Locations, Title 24 JA8-2022, RoHS

WARRANTY

5 years manufacturer warranty, consult factory for more details. Terms and conditions may apply.

RECOMMENDED DIMMERS

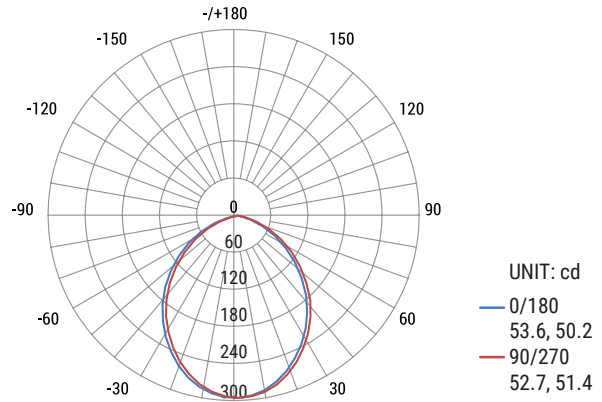
LUTRON

- TGCL-153PH-WH
- DVCL-153PR
- P-PKG1W-WH-R
- CTCL-153PDH-WH

LEVITON

- R00-RNL06-TW
- R50-IPL06-10M

PHOTOMETRY



AVERAGE BEAM ANGLE (50%) : 95.9 DEG