MRHD Series With Mud Ring

1"/2"/3"

5CCT Trim-Less Downlight With Mud Ring



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

Introducing the **MRHD 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.





















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		Height	
Diameter	3.5"	4.25"	5.1"	
Height	2.5"	2.5"	2.5"	

Energy Star® and ETL cerfitted. 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
MRHD109W-TL-5CCT-WH	1" trim-less downlight with mud ring	600Lm	9W	67Lm/W					
MRHD213W-TL-5CCT-WH	2" trim-less downlight with mud ring	750Lm	13W	58Lm/W	, , ,	90+	120Vac @60Hz	≥0.9	50,000
MRHD315W-TL-5CCT-WH	3" trim-less downlight with mud ring	900Lm	15W	60Lm/W	4000/5000K				

PART NUMBER ORDERING SUMMARY

MRHD109W-TL-5CCT-WH

M R H D 1"/2"/3" 9/13/15W TL 5CCT WH
MW Lighting Round Shape High Output Downlight Aperture Wattage Trim-Less 27K/30K/35K/40K/50K White Finish

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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

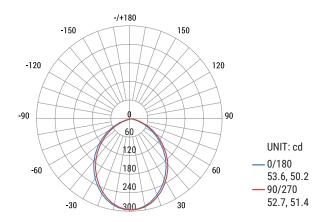
LUTRON

- 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