IMRHD Series



5CCT Trim-Less Downlight

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

Introducing the **MRHD Series** Trimless Downlight, a cutting-edge lighting solution that combines 5CCT technology with a canless and trimless design. With this revolutionary downlight, you won't see visible trim after installation, providing a seamless and sleek appearance that enhances the aesthetics of your space.

The 5CCT feature allows you to select from 5 different color temperatures (2700K, 3000K, 3500K, 4000K, and 5000K), providing you with the flexibility 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 clean and modern look for your ceiling.

Experience the perfect blend of style and functionality with our Trimless Downlight. Upgrade your lighting system with this state-of-the-art, energy-efficient, and visually appealing downlight that complements any residential or commercial setting.





















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 Height	1.25" 2.5"	2.69" 2.5"	3.25" 2.5"

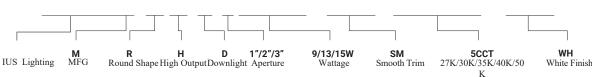
Energy Star® and ETL cerfitted. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

TECHNICAL SUMMARY

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life Hours
IMRHD0109W-SM-5CCT-WH	1" trim-less downlight	600Lm	9W	67Lm/W		90+			
IMRHD0213W-SM-5CCT-WH	2" trim-less downlight	800Lm	13W	58Lm/W	5CCT@2700/ 3000/3500/ 4000/5000K		120Vac @60Hz	≥0.9	50,000
IMRHD0315W-SM-5CCT-WH	3" trim-less downlight	950Lm	15W	60Lm/W	4000/3000K				

PART NUMBER ORDERING SUMMARY

H D109W-SM-5CCT-WH



IMRHD Series



1"/2"/3" 5CCT Trim-Less Downlight

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CONSTRUCTION

• Unit includes metal housing, LED array, heat sink, lens, spring mounting clips and smooth 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

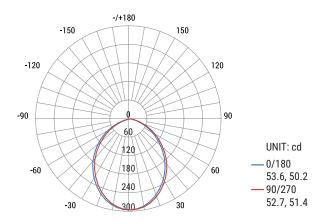
LUTRON

- 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