

# MFGD-FL Series

4"/6"

Gimbal Flood Float Can-less Recessed Downlight with 5CCT Selector

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

## GIMBAL SPOT FLOAT

The **MFGD-FL Series** Canless Flood Float Gimbal downlight is designed to highlight the architectural and artistic elements in your home. It features adjustment of 80-degree tilt, 360-degree rotation, fully dimmable and 95 CRI rating (color rendering index). With the canless design, it no longer requires a recessed housing for the installation, allows you to install it almost anywhere. These recessed down lights are also designed for use in new construction, remodel and retrofit installation without needing a housing or j-box.

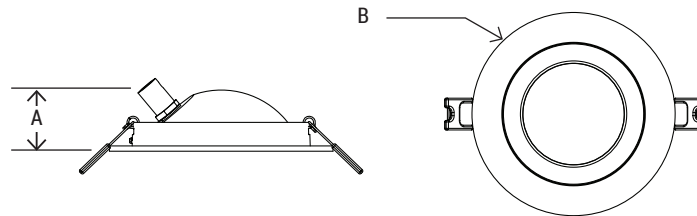
Perfect use for residential housings, condominiums, the healthcare facility, shopping centers and hospitality industry.



Select color temperature from

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

### DIMENSION



MODEL#	MFGD036-SP	MFGD049-SP
<b>A</b>	1.5"	2"
<b>B</b>	5"	7.2"

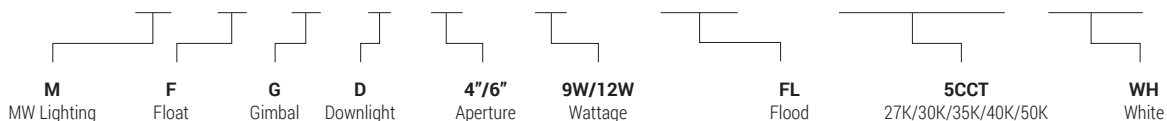
Energy Star® and ETL certified. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

### TECHNICAL SUMMARY

MODEL #	LUMENS	WATTS	EFFICACY	CRI	VOLTAGE	BEAM °	CCT	PF	LIFE	OPERATING TEMP.
<b>MFGD049-FL-5CCT-WH</b>	<b>540</b>	<b>9W</b>	60 lm/W	90	<b>120V, 60 Hz</b>	60°	2700K/ 3000K/ 3500K/ 4000K/ 5000K	>0.9	50,000 hrs	-5°F ~ 104°F
<b>MFGD612-FL-5CCT-WH</b>	<b>900</b>	<b>12W</b>	75 lm/W							

### PART NUMBER ORDERING SUMMARY

**M F G D 6 12 - FL - 5CCT-WH**



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## CONSTRUCTION

Unit includes spinning metal housing, LED array, heat sink, lens, and foam gasket with deep baffle white 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 surface mounting bracket adapter
- Junction box included
- Ceiling mount, directly mount on drywall

## LISTING

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

## WARRANTY

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



## 360° AND 80°

These recessed light can be rotated 360° and tilt up to 80°. Easy for you to adjust the angle and direction after the installation.

## COMPATIBLE PRODUCTS (SOLD SEPARATELY)



### MRSDMP-346

Mounting plate for 3"/4"/6" can-less downlight



### MRSDMP-468

Mounting plate for 4"/6"/8" can-less downlight



### M3FTCABLE M10FTCABLE

3ft/ 10ft Extension cord for can-less downlight

## RECOMMENDED DIMMERS

### LUTRON

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

### LEVITON

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