

IMFGD-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 **IMFGD-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 retro it installation without needing a housing or j-box.

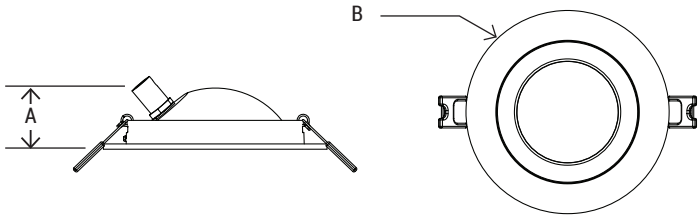
Perfect use for residential housings, condominiums, the healthcare facility, shopping centers and hospitality industry.



Select color temperature from

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

DIMENSION



MODEL#	MFGD036-SP	MFGD049-SP
A	1.5"	2"
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.
IMFGD049-FL-5CCT-WH-347V	540	9W	60 lm/W	90	120V, 60 Hz	60°	2700K/ 3000K/ 3500K/ 4000K/ 5000K	>0.9	50,000 hrs	-5°F ~ 104°F
IMFGD612-FL-5CCT-WH-347V	900	12W	75 lm/W							

PART NUMBER ORDERING SUMMARY

I

M

F

G

D

6

12

-

FL

-

5CCT

-

WH

IUS

M
MFG

F
Float

G
Gimbal

D
Downlight

4"/6"
Aperture

9W/12W
Wattage

FL
Flood

5CCT
27K/30K/35K/40K/50K

WH
White

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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-347V 60Hz constant current dimmable driver.
- Smooth flicker free deep dimming to 10%

MOUNTING

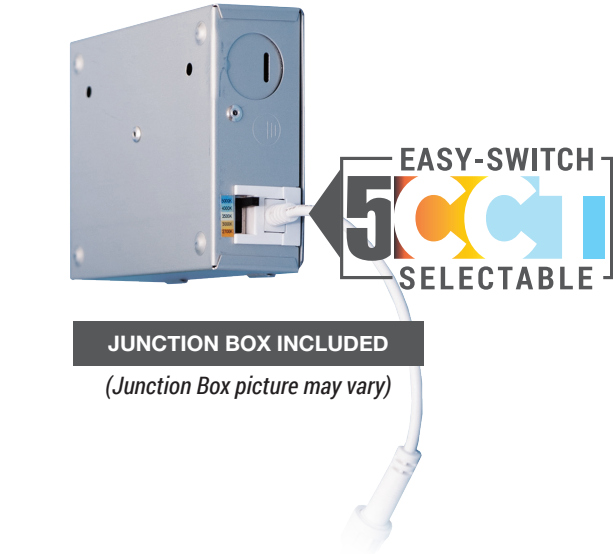
- Can-less design, no can housing needed for the installation
- Pre-installed surface mounting bracket adapter
- Junction box included
- Ceiling mount, directly mount on drywall

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