

# MGD Series - Swivel



## 4"/6" Round Swivel Color Selectable Can-less Downlight

### Round Swivel Can-less Downlight

This **swivel Can-less downlight** is available in **4" and 6"** sizes with 5CCT selectable color temperature, designed for flexible directional lighting. Featuring an adjustable swivel design with up to **20° tilt**, it allows precise light aiming for accent lighting, wall washing, and highlighting architectural features. **Ideal for residential and light commercial spaces such as living rooms, kitchens, bedrooms, galleries, and retail environments.**



MGD612W-TNW-5CCT



MGD049W-TNW-5CCT



### Key Features — Round Swivel Can-less Downlight

- Sizes: 4"/6" round swivel trim
- 5CCT selectable (2700K–5000K)
- Adjustable swivel design with up to 20° tilt
- TRIAC (120V) or 0–10V (120–347V) dimming
- CRI 90+ for high-quality color rendering

	MGD049W-TNW	MGD612W-TNW
<b>Color Temp.</b>	5CCT	5CCT
<b>Wattage</b>	9W	12W
<b>Lumens</b>	540LM	800LM
<b>Voltage</b>	120V	120V OR 120V-347V
<b>Dimming</b>	TRIAC	TRIAC OR 0-10V
<b>CRI</b>	90+	90+



### Dimension



Item Number	A(Diameter)	B(Hight)	Hole Size
MGD049W-TNW	5"	1.5"	4.25"
MGD612W-TNW-5CCT	7.17"	1.5"	6.3"
MGD612W-TNW-5CCT-347V	7.17"	1.5"	6.3"



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## 4"/6" Round Swivel Color Selectable Can-less Downlight

### Technical Summary

Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	CRI	Dimming
MGD049W-TNW-5CCT	4" Swivel	9W	540LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MGD612W-TNW-5CCT	6" Swivel	12W	800LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MGD612W-TNW-5CCT-347V	6" Swivel	12W	800LM	27K/30K/35K/40K/50K	120-347V	90+	0-10V

### Construction

- Durable aluminum housing with integrated swivel mechanism for flexible light direction
- Compact can-less design with remote junction box for easy installation
- High-quality finish for a clean and modern appearance

### Optics

- 5 selectable color temperatures (2700K–5000K)
- CRI 90+ for accurate color rendering
- Adjustable beam with up to 20° tilt for precise directional lighting
- Smooth, uniform light output with reduced glare

### Driver

- High-efficiency LED driver
- 120V models support TRIAC dimming
- 120–347V models support 0–10V dimming
- Flicker-free performance with stable output

### Mount

- Can-less recessed installation with spring clips for secure, tool-free mounting
- Suitable for new construction and remodel applications
- Compatible with optional mounting accessories:
  - Mounting Plate for 4"/6"/8" (MRSDMP-468)
  - Mounting Plate with Junction Box for 2"/3"/4"/6"/8" (RBMP-2468-JB)
  - Mounting Plate for 2"/3"/4"/5"/6" (MRSDMP-23456)
- Wet location rated, suitable for bathrooms and covered outdoor ceilings

### Dimmer Compatibility

Compatible with most standard TRIAC (forward phase) dimmers, supporting dimming down to 10%; see recommended dimmer list for tested models.

#### Lutron:

- DVCL-153PR
- MACL-153MLH-WH
- P-PKG1V-WH-R
- STCL-153MH-WH

#### Leviton:

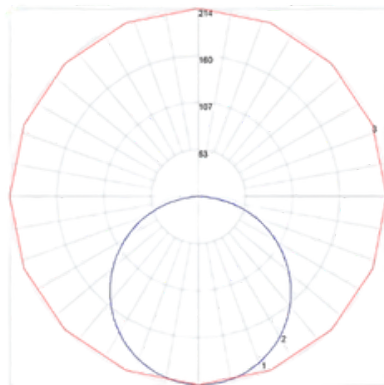
- R11-DSL06-1TW
- R00-RNL06-0TV
- R68-06674-P0T
- R02-D26HD-1RW

#### Legrand:

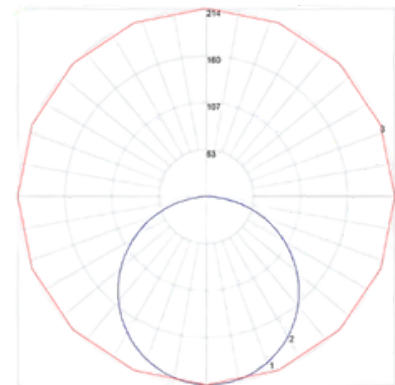
- RHCL453PNICCV4

### Photometric

MGD049W-TNW-5CCT



MGD612W-TNW-5CCT

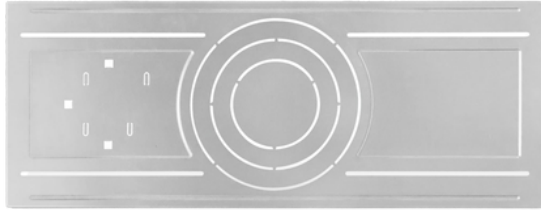


# MGD Series - Swivel Order Sheet

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

## Accessories (SOLD SEPARATELY)

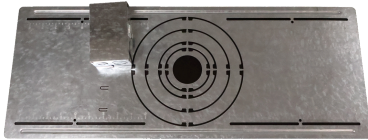
Mounting plate for 4"/6"/8" can-less downlight



Mounting plate for 2"/3"/4"/5"/6" can-less downlight



Mounting Plate With Junction Box  
2"/3"/4"/6"/8"



25W Emergency Driver



3/10 Ft Extension Cord



Item Number	Description
MGD026W-5CCT	2" Gimbal
MGD036W-5CCT	3" Gimbal
MGD049W-5CCT	4" Gimbal

## Accessories (SOLD SEPARATELY)

Item Number	Description
RBMP-2468-JB	Mounting Plate With Junction Box 2"/3"/4"/6"/8"
MRSDMP-468	Mounting plate for 4"/6"/8" can-less downlight
MRSDMP-23456	Mounting plate for 2"/3"/4"/5"/6" Can-less downlight
MHV-25W-EM-110V	25W Emergency Driver
M3FTCABLE	3 Ft Extension Cord for Can-less Downlight
M10FTCABLE	10 Ft Extension Cord for Can-less Downlight