

# MDD Series

## 4"/6"/8"/12" Disk Light



### Disk Light

The **MDD Series LED Disk Light** provides a **low-profile**, surface-mount lighting solution for residential and light commercial applications. Designed for easy installation using a mounting bracket on standard junction boxes, it offers clean aesthetics and reliable performance. With 5CCT selectable color temperature and high-efficiency LED output, it delivers flexible and uniform illumination for kitchens, bedrooms, hallways, bathrooms, closets, and utility spaces.

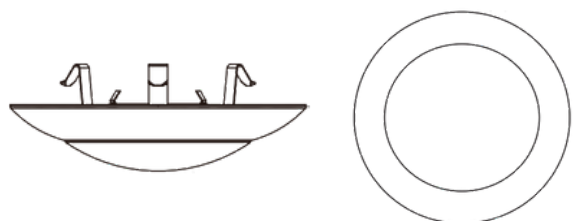


### Key Features — Disk Light

- Available in 4", 6", 8", and 12" sizes
- 5CCT selectable (2700K–5000K) or 3000K
- TRIAC dimming compatible (120V)
- CRI 90+ for accurate color rendering
- Low-profile surface mount design
- Mounting bracket included for easy installation
- Compatible with standard junction boxes
- High-efficiency LED with uniform light output



### Dimension



Item Number	A(Diameter)	B(Hight)
MDD412W-5CCT MDDE412W-5CCT-6PK	6"	1.57"
MDD615W-5CCT MDD615W-30K-WH MDDE616W-5CCT-6PK	7.48"	1.57"
MDD818W-5CCT	9.45"	1.57"
MDD1225W-5CCT	13"	1.57"



# MDD Series



## 4"/6"/8"/12" Disk Light

### Technical Summary

Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	CRI	Dimming
MDD412W-5CCT	4" Disk Light	12W	840LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MDD615W-5CCT	6" Disk Light	15W	1050LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MDD818W-5CCT	8" Disk Light	18W	1260LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MDD1225W-5CCT	12" Disk Light	25W	1750LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MDD615W-30K-WH	6" Disk Light	15W	1050LM	3000K	120V	90+	TRIAC
MDDE412W-5CCT-6PK	4" Disk Light	10W	650LM	27K/30K/35K/40K/50K	120V	90+	TRIAC
MDDE616W-5CCT-6PK	6" Disk Light	16W	1050LM	27K/30K/35K/40K/50K	120V	90+	TRIAC

### Construction

- Durable aluminum housing for efficient heat dissipation
- Slim, low-profile design for modern ceiling applications
- High-quality finish for a clean and minimal appearance

### Driver

- Integrated high-efficiency LED driver
- 120V input voltage
- Supports TRIAC dimming for smooth performance
- Flicker-free and stable operation

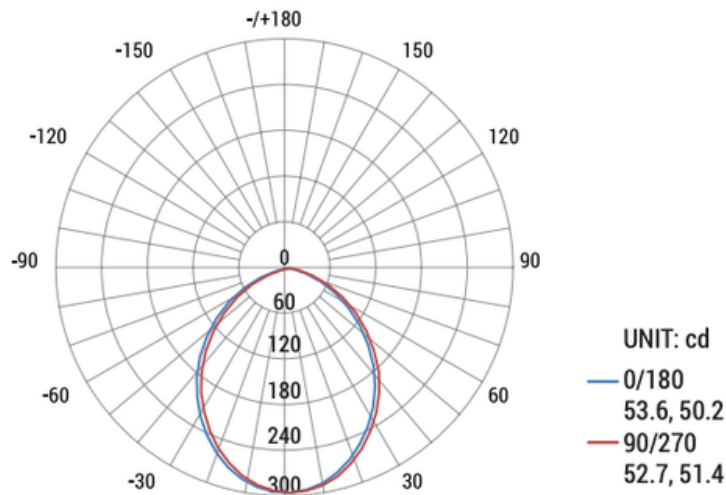
### Optics

- 5 selectable color temperatures (2700K–5000K) or 3000K
- CRI 90+ for natural and accurate lighting
- Frosted lens for soft, uniform illumination with reduced glare

### Mount

- Surface mount installation using included mounting bracket
- Compatible with standard junction boxes
- Quick-install design for fast and secure mounting
- Suitable for retrofit and new construction applications

### Photometry



AVERAGE BEAM ANGLE (50%) : 95.9 DEG





# MDD Series Order Sheet

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

	Item Number	Description
	MDD412W-5CCT	4" Disk Light
	MDD615W-5CCT	6" Disk Light
	MDD818W-5CCT	8" Disk Light
	MDD1225W-5CCT	12" Disk Light
	MDD615W-30K-WH	6" Disk Light
	MDDE412W-5CCT-6PK	4" Disk Light
	MDDE616W-5CCT-6PK	6" Disk Light

