

MicroTask 4

5CCT 120V Mini IC Rated Round Gimbal Rotatable Regressed LED Downlight Specification Sheet

Project Name	Type
Catalog #	Date

PRODUCT OVERVIEW

This Gimbal downlight features a rotatable spotlight that is aimable from low to high angles for wall accent applications. Excellent color rendition with nominal 4" round trim has low glare for visual comfort. Title 24 certification and IC rating. Fixtures feature a power supply with integrated junction box. Easy snap-in installation with versatile CCT options in one unit.

FEATURES

- Adjustable gimbal (360° rotation, 0° to 80° tilt)
- Dimmable (Triac, ELV)
- 5CCT selection switch
- LUXcontrol App compatible when installed with SHWD
- Snap-in spring clip installation

SPECIFICATIONS

ELECTRICAL

- 120VAC 60Hz
- 12W
- PF > 0.90

PHOTOMETRICS

- CCT options: 2700K, 3000K, 3500K, 4000K, 5000K
- 90+ CRI
- 38° beam angle

CERTIFICATIONS

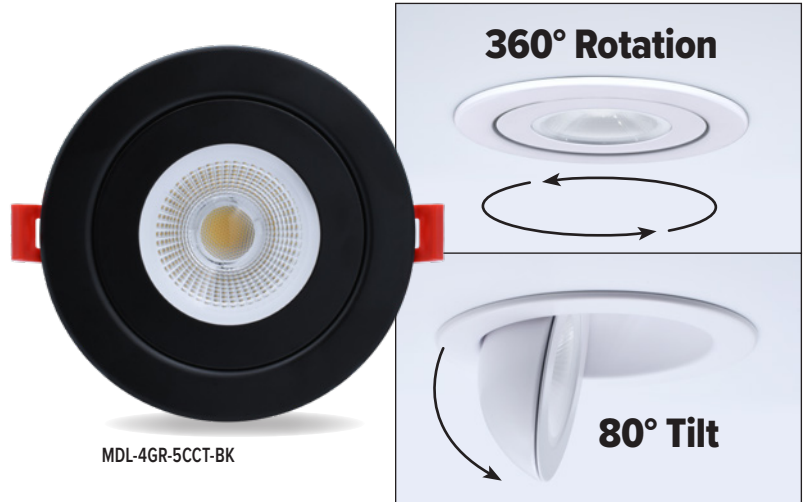
- ETL (US and Canada)
- Title 24 - JA8
- Energy Star

ENVIRONMENTAL

- Ambient temp. rating: -4°F~104°F (-20~40°C)
- Indoor, damp location

WARRANTY

- 5 years



Power supply with integrated junction box



MDL-4GR-5CCT-WH

ORDERING INFORMATION

Example: **MDL-4GR-5CCT-BK**

Model	-	Color Temp	-	Finish
MDL-4GR		5CCT: 2700K / 3000K / 3500K / 4000K / 5000K		BK (Black) WH (White)

ORDERING INFORMATION

Catalog No.	Description
RSD-TUN-5FT-EXT	5' extension cord for MDL tunable downlights
RSD-TUN-10FT-EXT	10' extension cord for MDL tunable downlights
RSD-TUN-20FT-EXT	20' extension cord for MDL tunable downlights
UNV-NCP	New construction plate for all MDL series downlights
SHWD	Smart 2.4 WiFi Dimmer, 120V, White (with LUX App)

CUT-OUT DIMENSIONS

Catalog No.	Size	Clearance Depth
MDL-4GR-5CCT-BK	4-1/4" dia	2" min
MDL-4GR-5CCT-WH	4-1/4" dia	2" min

Power supplies and electrical whip may require 10" clearance depth for insertion through hole.

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LUMEN TABLE

Catalog No.	Nominal Size	Lumen Levels	2700K	3000K	3500K	4000K	5000K
MDL-4GR-5CCT-BK	4"	Lumens	715	795	850	875	875
		Lumen Factor	0.90	1.00	1.07	1.10	1.10
MDL-4GR-5CCT-WH	4"	Lumens	840	905	1000	1010	1000
		Lumen Factor	0.93	1.00	1.10	1.12	1.10

NOTE: When using 3000K ies files, use Lumen Factor to get Lumen values for other Color Temperatures (CCT).
Example: MDL-4GR-5CCT-WH, 905lm x 1.12 = 1010lm at 4000K

DIAGRAM

