



Down-Lites | MD1LG2 and MD1LWG2

Mini LED Downlight IC Rated



Description

IC rated for insulated or non-insulated applications

- Sleek, compact form factor provides direct accent lighting with low glare optic system that exceeds the light output and distribution of 20W halogen lamps
- Ideal for both residential and commercial limited space applications including niches, bookshelves, displays and cabinets
- Requires remote mount Class 2 120V to 12V AC electronic or magnetic transformer
- Designed to provide 50,000 hours of life

Listings

UL Listed for indoor damp locations and daisy chaining

- MD1LWG2 is outdoor and wet location approved
- Union made • UL and cUL Listed • RoHS compliant

Ordering Information Example: MD1LWG2-27K-SP-WH

Catalog No.	Color Temp.	Optic	Finish
MD1LG2	27K 2700K	SP Spot	WH White
MD1LWG2 (Outdoor & Wet Location Approved)	3K 3000K	NFL Narrow Flood	BL Black
	35K 3500K	FL Flood	SN Satin Nickel
	41K 4100K		BZ Bronze



Features

- Miniature round LED downlight housing and trim
- Environmentally friendly, energy efficient
 - No harmful ultraviolet or infrared wavelengths
 - No lead or mercury
- Provides 300 lumens while consuming 5 watts
- 2700K, 3000K, 3500K or 4100K color temperatures available
- Rated for 50,000 hours at 70% lumen maintenance
- Die cast aluminum housing designed for use in IC (insulated ceiling) or Non-IC construction
- Tempered spring steel torsion clips are provided fully assembled to housing for fast, secure installation or removal in mounting surfaces from 1/8" to 1" thick material
- Choice of spot (16°), narrow flood (24°) or flood (35°) beam patterns
- Reflectors finished to match trim ring color for uniform appearance
- Wiring compartment provided with removable access plate and four pole terminal block for quick, secure connection
- Easy to wire with commonly available low voltage cable (Type CL2 or NEC equivalent, 18-12 AWG).
- UL/cUL Listed for daisy chaining
- May be dimmed with dimmers tested and qualified by Juno® for use with TL602E and TL576

Transformers



Catalog No.	Description	Finish
TL602E-10-WH	10W 12V AC Electronic Transformer	White
TL602E-25-WH	25W 12V AC Electronic Transformer	White
TL602E-60-WH	60W 12V AC Electronic Transformer	White
Options	(Add as suffix to catalog number)	
CP6*	6ft. Cord and Plug, factory installed	
*Not UL Listed		
TL576-10-BL	10W 12V AC Magnetic Transformer	Black
TL576-25-BL	25W 12V AC Magnetic Transformer	Black
TL576-60-BL	60W 12V AC Magnetic Transformer	Black

Dimensions

