

# M41/M4DL

4" IC Rated Type Round Aperture

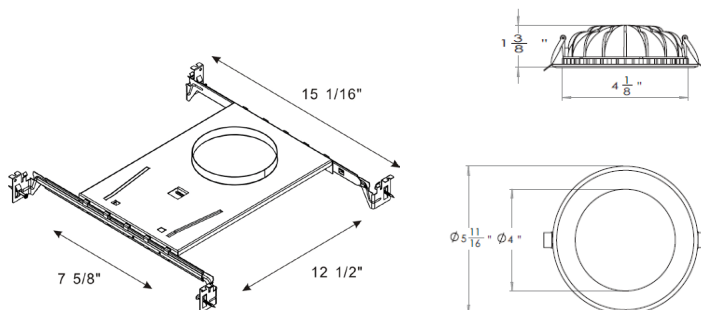


Catalog		Type
Project		Date
Prepared		

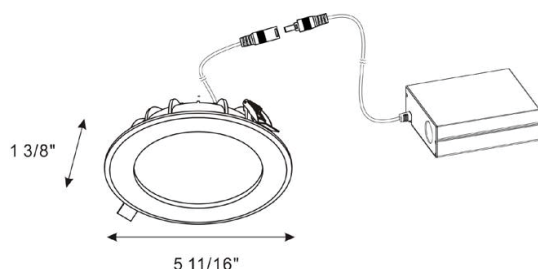
## Description

- Recessed 4" round LED Dome/Indirect Downlight with integral driver In connection box. Fits where no other recessed fixture can. This LED is 12 watts and replaces a 65 watt halogen Save up to 80% energy for same light output.
- Only 1-3/8" clearance, this gives you cut off like a standard deep downlight with the ability to fit in a 4" soffit, existing or new construction and perfect for tight spaces without sacrificing visual comfort like a deep reflector.
- Approved for IC rated ceilings along with non IC ceilings.
- The Low Profile Dome/Indirect Module with spring clips allows for quick and easy installation. Ideal for confined spaces and suitable for damp locations
- Hanger bars and multiple channel brackets installed.
- All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The US. Department of Energy (DOE) verifies product test data and results. LED chip provided with fixture are in compliance with LM80.

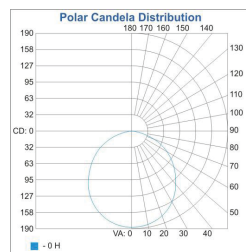
## M4DL Dome/Indirect Module



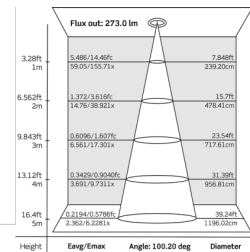
## M41 Housing



Applications	Recessed Ceiling Mount
Wattage	8W
Light Output	780 lm
CRI	80+/90+
CT	2700K-4000K
Driver Input	120V AC or 277V-347V AC 50/60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmer 10%-100% (120V only)
Location	Insulated Ceiling & Damp Locations
Lifespan	50,000 Hours at 70% Light Output
Certification	ETL/ENERGY STAR
Warranty	5 Year Limited for Fixture & Driver



Illuminance at a Distance	
Center Beam FC	Beam Width
3.3m	17.2 fc
6.7m	4.17 fc
10.0m	1.87 fc
13.3m	1.06 fc
16.7m	0.67 fc
20.0m	0.47 fc
Vert. Spread: 109.6	



Note: The Curves indicate the illuminated area and the average illumination at a set distance from the LED Down light.

Height: Eng/Emax Angle: 100.20 deg Diameter

Housing	Module	Watts	CRI	Color Temp.	Driver	Finish
M41 (Housing IC /NON IC )	M4DL : Dome/Indirect	-10: 10W	-8 : 80 -9 : 90	-27 : 2700K -30 : 3000K -35 : 3500K -40 : 4000K	T- 120V (Triac Dim. Driver)  Option -EM : Emergency battery backup	-WH : White -BK : Black -BN : Brushed Nickel  (Consult w/factory for custom finish)

Example : M41/M4DL-10-930-T-WH