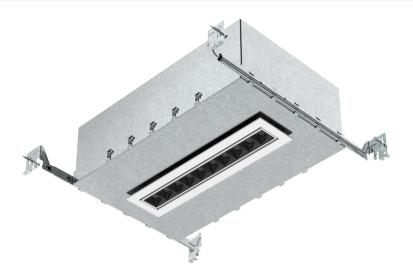
# G4012A-10-A-IA MINI MULTIPLE DOWLIGHT

Catalog #	Prep	ared by	LiteHarbor
Project	Date		
Notes			



## New Construction IC Airtight Adjustable Mini LED Multiple Downlight with 10 Lamps

#### **Description**

The Mini Multiple Downlight Series is equipped with5, 10 and 15, 5x2, 10x2, 15x2 lamps. The miniaturized design, die-cast aluminum body, and high-performance acrylic diffuser provide uniform scientific light output for maximum visual comfort. Recessed rectangular luminaire with LEDs. Shaped steel sheet structural compartment with outer rim. The N\*5 lighting cells linear body, in die-cast aluminium, can be used to direct the emission with a tilting adjustability of +/- 30 °. Metallised thermoplastic high definition optics, integrated in a rear position in the black anti-glare screen; the structure of the optical system prevents a pinpoint effect, allowing precise, circular light distribution and emission with controlled luminance.

#### **Features**

- The simplified retrofit installation can be used in both new and existing spaces.
- Dimmable with a variety of commonly used drivers.
- Life Rated for 50,000 hours at 70% lumen maintenance.
- Easy installation for new construction and remodel applications.

#### **Specification**

- Luminaire efficacy: 65 to 80lm/W

- Source: White LED module (LM-80 tested) 2700K $\sim$ 6000K CRI>90



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Specifications subject to change w/o notice

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- Lumen maintenance: 90% of initial lumens at 50 000 hours (L90) (LM79 tested)
- Optics: Low luminance: Spot optic, with pptibeam technology
- Material: Body and Heat sink: Die-cast aluminum, Reflector and Baffle: Thermoplastic
- Mounting: New construction installation or remodel installation
- Electrical: High efficiency electronic driver, rated at 50 000 hours
- Weight: 0.1 to 2.42lbs (0.05 to 1.1kg)
- Warranty: 3 year limited warranty.

### **Listing / Warranty**

ETL listed to US and Canadian standards for damp location W/Feed through.

3 Year Limited Warranty.

### **Applications**

Suitable for jewelry stores, boutiques, luxury goods stores, shopping malls and other places that require concentrated lighting and accent lighting.

#### **Parameter**

Wattage	2W/Lamp		
Lumen	65-80lm/W		
Optics	30°		
CCT	2700K ~ 6000K		
Material	Die-cast Aluminum		
Dimming	Non/TRIAC/0~10V		
Finish	White/Black/Silver		

#### **Ceiling Cut Hole**

Lamp	5 Lamp	10 Lamps	15 Lamps
Cut-out Size	$ \begin{array}{c c} 2\frac{1}{4}\text{" }_{X} 6\frac{1}{16}\text{"} \\ (57x155\text{mm}) \end{array} $	$2\frac{1}{4}$ " x $11\frac{5}{16}$ " (57x288mm)	$2\frac{1}{4}$ " x $16\frac{1}{2}$ " (57x 419mm)



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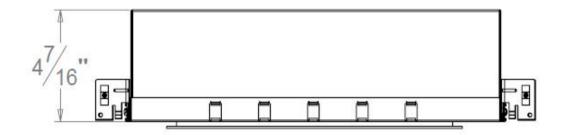
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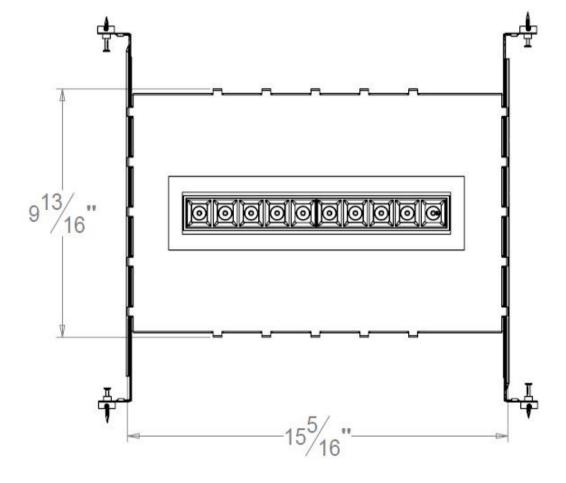
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## **Ordering Guide**

Series/Lumen	Input Voltage	CCT/CRI	Dimming
□ G4012A-10-A-IA/1450lm	□ 120V	□ 3000K/90+	□ Non-dimming
New Construction Mini	□ 230V	□ 4000K/90+	□ TRIAC Dimming
LED Multiple Downlight	□ 277V	□ 5000K/90+	□ 0~10V Dimming
	□ 120-277V AC		

Finish	Reflector
White	White
Black	Black
Silver	Chrome
	Gold

<sup>\*</sup>Other special requirements please confirm with our factory



### **Notes:**

- 1. In order to ensure normal operation of the product, please ensure that the voltage used is within the marked voltage range.
- 2. Please install and use the product in the correct way.
- 3. Please turn off the power to avoid the risk of electric shock when installing or removing product.
- 4. Do not look directly at LED light source for a long time, high intensity light source may cause eye injury.
- 5. If you find any of the following problems, please ask a qualified electrician for repair service. Do not disassemble it at will:
  - 1) When the product produces odorous gas, abnormal sound or unusual flashing.
  - ② When the shell is damaged and foreign bodies invade the interior.



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