# Magna Series Magna 51 LED Magnifier



## **Description:**

The Magna 51 LED magnifier is the lighting solution for the precise examination of parts for a number of fields of application. The Magna 51 LED uses 48 innovative LEDs, providing critical added value compared to conventional fluorescents magnifiers: four times more light per watt, considerably lowering energy consumption. These LEDs offer a minimum of 50,000 hours of operating life at 100% brightness level – maintenance free for over six years running 24/7.



### **Specifications:**

Connected Load: 100 - 240V; 50/60 Hz

**Fitted With:** 48 x Light-emitting diode light color neutral white, 3700 - 4000K, color rendering index (CRI) = 90

Work Equipment: Electronic plug-in driver

Mains Lead: Approx. 9.8 ft (3 m)

Luminaire Body: Plastic, untreated, Aluminum coloured anodized

Tubular Sections Material: Tubular aluminum section anodized

Surface: Anodized

Weight (NET): Approx. 4.4 lbs (2 kg)

#### Fastening:

• Table mount included for table mounted lights

- · Rail mount included for rail mounted lights
- Wall mount included for wall mounted lights
- Floor stand included for floor stand light

**Technology:** Multi stage switchable; continuously dimmable multi-functional switch

Usage: Multi-function switch

Lamp Cover: Polycarbonate, satine

Class of Protection: II with power

Luminaire Body: Plastic, untreated, aluminum colored anadized

Color of Tubular Sections: Aluminum, Anodized

Lens Dimensions: Ø 160 mm (6.3")

Lens Material: PMMA

Lens Diopters: 3.5

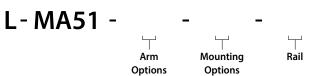


1

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# **Ordering Guide:**



### Model Examples:

L-MA51-AB-RH-A	A51-AB-RH-A Magna 51, Articulating Arm, Basic, Rail Mount, Horizontal, Amico Rail	
L-MA51-AB-WX Magna 51, Articulating Arm, Basic, Wall Mount		
L-MA51-AE-FX Magna 51, Articulating Arm with Extension, Floor Stand		
L-MA51-AE-TX Magna 51, Articulating Arm with Extension, Table Mount		

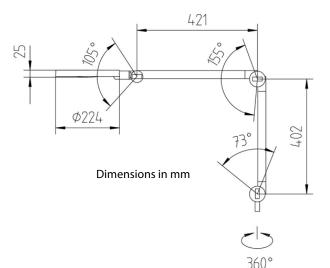
# **Ordering Information:**

Series	Arm Options	<b>Mounting Options</b>	<b>Rail Options</b>
L-MA51	AB Articulating Arm, Basic	RH Rail Mount, Horizontal	A Amico Rail (For Rail Mount Only)
	AE Articulating Arm with Extension	RV Rail Mount, Vertical	F Fairfield Rail (For Rail Mount Only)
		FX Floor Stand	X Not Applicable
		WX Wall Mount	
		TX Table Mount	

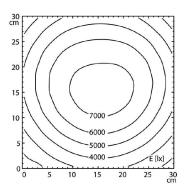
#### \*NOTE:

North American: 120 V; International: 230 V

# **Dimensions:**



# Illuminance:



Distance: 15 cm Em: 5176 lx Emax: 7457 lx Emin: 1784 lx

