

# Magna Series

## Magna 50 LED Magnifier

### Description:

The Magna 50 LED magnifier is the lighting solution for the precise examination of parts for a number of fields of application. The Magna 50 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.



Wall Mount

### 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 transformer

**Mains Lead:** Approx. 7.5 ft (2.3 m)

**Luminaire Body Material:** Aluminum/plastic

**Tubular Sections Material:** Tubular aluminum section anodized

**Surface:** Anodized

**Weight (NET):** Approx. 2.7 lbs (1.2 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:** Multifunction switch

**Lamp Cover:** Acrylic clear

**Class of Protection:** II

**Color Luminaire Body:** Black

**Color of Tubular Sections:** Silver metallic

**Lens Dimensions:** Ø 160 mm (6.3")

**Lens Diopters:** 3.5

**Add-On Lens:** Not available

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### Ordering Guide:

**L - MA50 -**



### Model Examples:

<b>L-MA50-AB-RH-A</b>	Magna 50, Articulating Arm, Basic, Rail Mount, Horizontal, Amico Rail
<b>L-MA50-AB-WX</b>	Magna 50, Articulating Arm, Basic, Wall Mount
<b>L-MA50-AE-FX</b>	Magna 50, Articulating Arm with Extension, Floor Stand
<b>L-MA50-AE-TX</b>	Magna 50, Articulating Arm with Extension, Table Mount

### Ordering Information:

Series	Arm Options	Mounting Options	Rail
<b>L-MA50</b>	<b>AB</b> Articulating Arm, Basic	<b>RH</b> Rail Mount, Horizontal	<b>A</b> Amico Rail (For Rail Mount Only)
	<b>AE</b> Articulating Arm with Extension	<b>RV</b> Rail Mount, Vertical	<b>F</b> Fairfield Rail (For Rail Mount Only)
		<b>FX</b> Floor Stand	<b>X</b> Not Applicable
		<b>WX</b> Wall Mount	
		<b>TX</b> Table Mount	

**\*NOTE:**

North American: 120 V; International: 230 V

### Dimensions:

