### **Magna Series**

# Magna 51 LED

Magnifiers





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!

#### **Features:**

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

**Fitted With:** 48 x Light-emitting diode light color neutral white, 3700-4000 K, 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: Il 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



### Dimensions



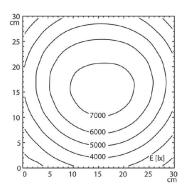
#### Illuminance

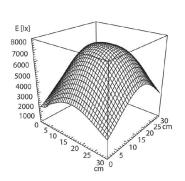
Distance: 15 cm

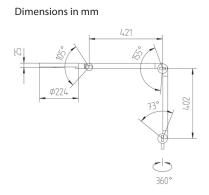
Em: 5176 lx

Emax: 7457 lx

Emin: 1784 lx







### Model Examples

L-MA51-AB-RH-A	Magna 51, Articulating Arm, Basic, Rail Mount, Horizontal, Amico Rail
L-MA51-AB-W	Magna 51, Articulating Arm, Basic, Wall Mount
L-MA51-AE-F	Magna 51, Articulating Arm with Extension, Floor Stand
L-MA51-AE-T	Magna 51, Articulating Arm with Extension, Table Mount

**NOTE:** North American: 120 V; International: 230 V

## Ordering Guide

