

# COMPANY INTRODUCTION

Founded in 2009, Mplent is one of the leading manufacturers of LED Surgical Lights, LED X-Ray Film Viewers, LED Examination Light and LED Medical Visual Testing Chart boxes in China. Firmly committed to our mission of “innovation, intelligent creation, illuminates a healthy life”, we are dedicated to innovation in the fields of medical LED lighting industry and human health.

Located in Hunan province, China, Mplent owns an advanced factory with a 5000-square-meter medical equipment workshop. As a manufacturer of medical products for use in healthcare, Mplent pays the greatest attention to the quality of its products and operations. All the products comply with ISO 13485 standards and CE.

Mplent possesses a strong R&D, marketing, and service network in China and abroad. Our active product development focuses on generating new, innovative products and solutions for the operation room. The company has several invention patents, Utility model patents, and design patents. We can make OEM and ODM products for our valued customers. While improving the quality of care, we help reduce its cost, making it more accessible to a larger part of humanity.

As a mission to serve the global medical illumination industry, Mplent is always making efforts to supply more innovative products and services in the medical and surgical fields.

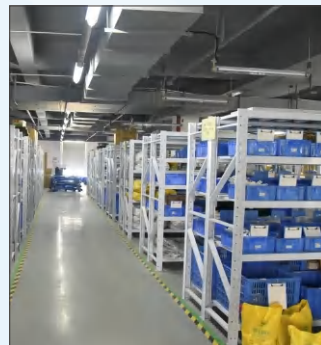
## Our Factory



Assembly workshop



SMT line



Raw materials warehouse



Aging of product

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## C90L

LED Examination Light



Power adapter



EU plug, KR plug



US plug, JP plug



CN plug



AU plug

HUNAN MPLENT OPTOELECTRONICS TECHNOLOGY CO.LTD.

# C90L

## LED Examination Light

One Light, Multiple Functions Illuminate Every Focus Area



### Product Features



#### Long lifespan

Our Lights adopt LED light bulbs with a long lifespan of up to 100,000 hours.



#### Adjustable color temperature

color temperature is adjustable to meet the needs of different scenarios.



#### Stepless Dimming

With a stepless dimming knob, brightness can be quickly adjusted, offering high efficiency and low cost.

### Multi-Scene Applications



Dental Clinics



Veterinary Hospitals



Beauty Clinics



Surgical Clinics

### Freely Adjustable, Conveniently Mobile

- The product features a meticulously designed gooseneck tube made from high-toughness material, ensuring 360° flexible adjustment without dead angles. You can effortlessly position the lamphead to any angle and direction you need.
- Equipped with a wheeled base featuring a brake function, the device is easy to move. Once the equipment is in the desired position, simply press the brake gently, and it will be securely fixed in place.
- The product comes with a telescopic pole, allowing for a wider range of height adjustments.



7 pcs LED light source



Brightness Adjustment



ColorTemperature Adjustment

### Freely Adjustable, Conveniently Mobile

It adopts LED light bulbs that provide soft and even lighting, ensuring no glare even after prolonged use. Both brightness and color temperature can be freely adjusted to meet various lighting needs.



Handle Design



Switch Button



Premium Knob

### Thoughtful Design

**Comfortable Handle:** A thick, oversized handle offers a stable and comfortable grip. **Premium Knob:** The brushed high-gloss knob operates smoothly, paired with a brushed space-gray panel for a clear and intuitive interface.