

## FOREWARNER "MAXI" 24 LED Spotlight

### For Overhead Cranes

Industrial plants have forklifts, heavy equipment, personal carriers and overhead cranes busily working. Operators frequently multitask and are in a hurry to complete their tasks. Pedestrian workers are also busy doing their job in the same proximity as these material handling machines—with major safety hazard!



**FOREWARNER-MAXI** is a powerful high quality warning spotlight for overhead cranes to make "danger zones" for pedestrians instantly recognizable and **visible**.

Pedestrians who work close to heavy and dangerous equipment will be alerted immediately and will know their proximity to the moving equipment hazard.

MAXI projects a solid BLUE or RED tightly focused 24 LED spot or line (by using a standard snap-on lense) on the floor, thus alerting pedestrian workers to an overhead crane's hook location and/or load. Many overhead crane clients prefer the RED because the BLUE is commonly used on lift trucks.

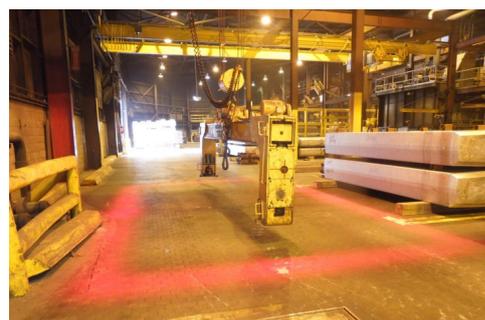
Use four FOREWARNER-MAXI to create a light box and "fence off" the area of danger visually.

### BENEFITS ... at a glance

- Increased safety of operators, pedestrians workers, equipment and material
- Reduced costs due to less accidents
- Visual warning especially in a loud working environment

### FEATURES

- Powerful 24 MAXI LED light projects RED or BLUE spot or line
- Snap-on lens cover to create a square "box" around load/hook on floor below clear "danger area".
- 150 degree up/down mounting bracket for precise positioning of beam
- Honored by Plant Engineering's Prestigious Product of the Year Award



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**ABOUT I.D. SYSTEMS**

I.D. Systems is a global leader and innovator of supply chain technologies, providing advanced solutions for securing, controlling, tracking, and managing high-value enterprise assets, including industrial vehicles, rental cars, dry van trailers, intermodal containers and chassis, and cargo. The company's patented technologies address the needs of organizations to monitor and analyze their assets and operations to reduce costs, increase efficiency, productivity, and improve profitability.

| SPECIFICATIONS                 | MAXI (RED or BLUE)               |
|--------------------------------|----------------------------------|
| LED:                           | 24 CREE-LED                      |
| Colour temperature:            | 6000 K                           |
| Lumens:                        | 12000 lm—84000 lm                |
| Beam type:                     | Spot or line (snap-on-lens)      |
| Power:                         | 120 Watts (RED), 84 Watts (BLUE) |
| Input Voltage:                 | 9 to 60 VDC                      |
| Output Voltage:                | Internally adjustable: 18-24 VDC |
| Output amperage@input voltage: | 2A@115VAC, 1A@230VAC, 68@277VAC  |
| Operating Temperature Range:   | -40° to +85° C                   |
| Working life:                  | up to 50,000 hours               |
| Material housing:              | Aluminum die-cast housing        |
| Dimensions:                    | 229 x 98 x 234 mm                |
| Packing unit:                  | 2                                |
| Ingress Protection:            | IP67                             |
| Regulatory Certifications:     | ISO9000, RoHS, CE                |

Each MAXI is individually boxed and includes adjustable mounting brackets and 3,3 m cable.

| Models               | NO Power Supply | WITH Power Supply | WITH Power Supply |
|----------------------|-----------------|-------------------|-------------------|
| <b>MAXI B</b> (blue) | FWNB-120 W-B    | FWNBP-120 W-B     | 4FWNBP-120 W-B    |
| <b>MAXI R</b> (red)  | FWNB- 84 W-R    | FWNBP- 84 W-R     | 4FWNBP- 84 W-R    |
| Selling unit/piece:  | 1               | 1                 | 4                 |

**SPECIAL FEATURES**

- SOLID STATE ELECTRONICALLY REGULATE
- FOLD-BACK CURRENT LIMITING Protects Power Supply from excessive current & continuous shorted output
- Dual cables for input connection and output connection to MAXI light



**Interested in more information?**

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