

**PATLITE**<sup>®</sup>  
New Frontiers in Safety, Security and Comfort.

MULTI COLOR LED  
**7**  
COLORS



Actual Size



Multi color LED  
Signal Light

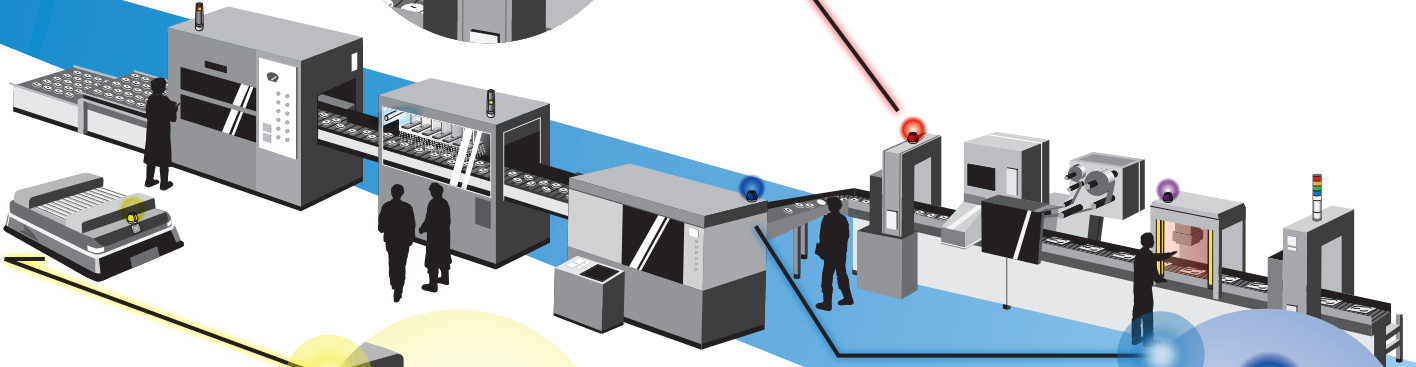
**NE**

[www.patlite.com](http://www.patlite.com)

# Application Examples

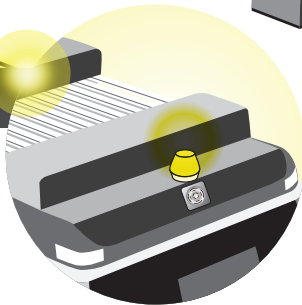
## Conveyor Line

- Emergency Stop
- Error
- Operating
- Material Jammed
- Inspection
- Supervisor Call
- Ready to Start



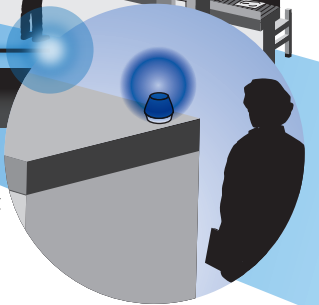
## AGV

- Error
- Obstacle Detected
- Forward
- Reverse
- Turn
- Idle
- Dead Battery



## Compact Equipment

- Emergency Stop
- Error
- Operating
- Out of Material
- Idle
- Supervisor Call
- Ready to Start



## Diverse Color Possibilities



## Compact Size



A compact design to fit with any piece of equipment.

## Opaque Lens



The white colored lens displays various colors much clearer and uniformly diffuses the light source.

## Environmental Resistant Characteristics



High Protection for an IP rating of 66 and 67, it can be used in environments with higher humidities and dust exposure.

## Specifications & Outer Dimensions (Unit : mm)

Color Chart	
Wiring	LED Color
<span style="color: red;">●</span> RED	<span style="color: red;">■</span> RED
<span style="color: green;">●</span> GREEN	<span style="color: green;">■</span> GREEN
<span style="color: blue;">●</span> BLUE	<span style="color: blue;">■</span> BLUE
<span style="color: red;">●</span> RED/GREEN	<span style="color: yellow;">■</span> YELLOW
<span style="color: blue;">●</span> BLUE/GREEN	<span style="color: lightblue;">■</span> LIGHT BLUE
<span style="color: red;">●</span> RED/BLUE	<span style="color: purple;">■</span> PURPLE
<span style="color: green;">●</span> RED/GREEN/BLUE	<span style="color: lightblue;">■</span> WHITE

Model Name	NE-M1-CL7
Rated Voltage	12V DC~24V DC
Operating Voltage Range	10.8V DC~26.4V DC
Operating Temperature Range	-30 °C to + 50°C (90% RH or less)
Protection Rating	IP66/IP67
Display Color	7 Colors

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