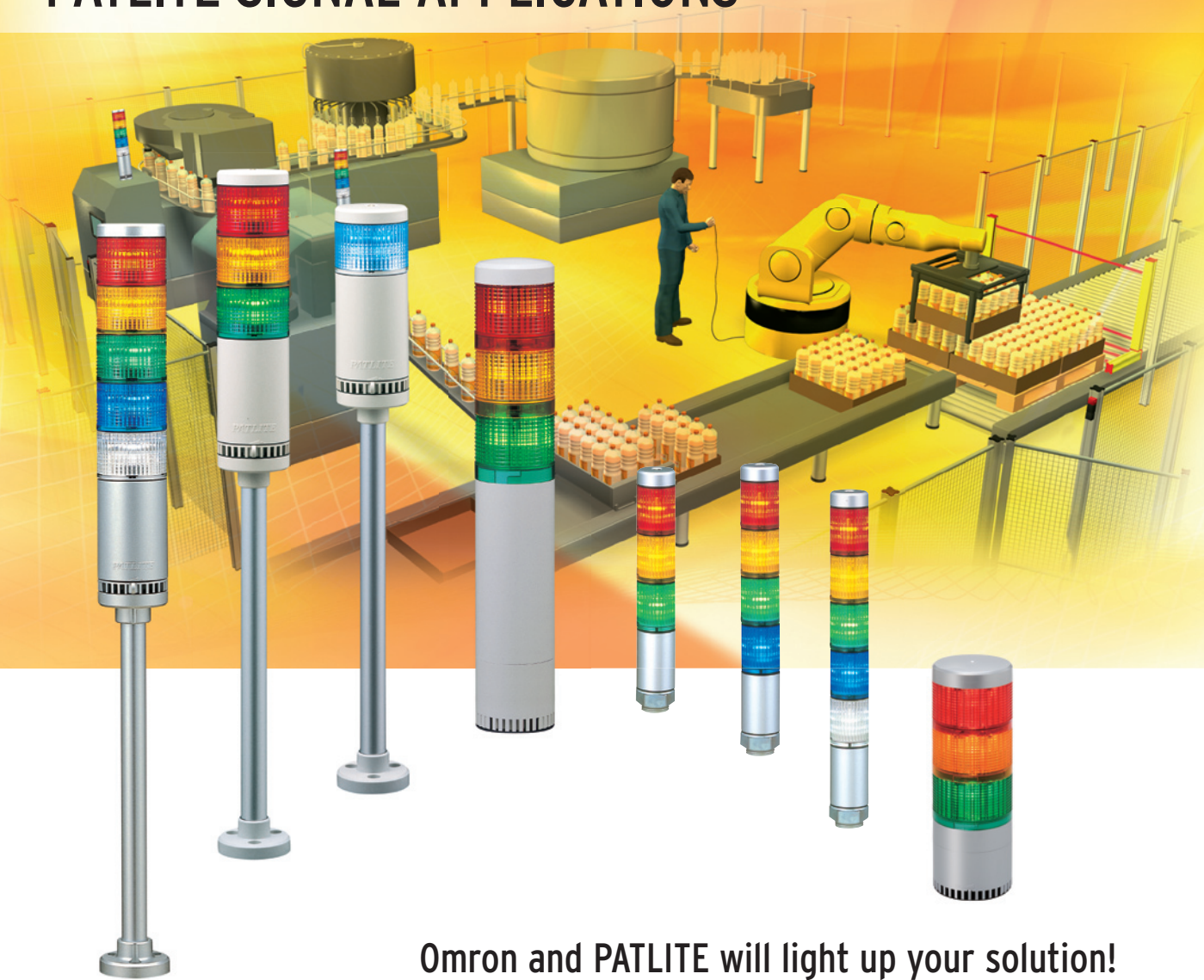


PATLITE SIGNAL APPLICATIONS



Omron and PATLITE will light up your solution!

PATLITE has been at the forefront in developing and innovating a variety of signaling products. PATLITE's extensive product range covers highly advanced LED signal towers, beacons, work lights for industrial automation and security applications. As a top brand manufacturer, we aspire to become the global standard for signaling products.

Modular design

Makes it easy to configure and assemble a light tower and modules can be put away for when shipping the machine reducing the cost of shipping and the shipping crate.

Monolithic design

Changeable color sequence, easy to add or remove up to 5 colored modules even after installation. If the number of LED module is changed, center shaft must be purchased.

Industries:

- Packaging machines
- Semiconductor/ Liquid crystal
- Printing
- Information Communication
- Construction machines

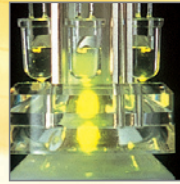
www.industrial.omron.eu

FEATURES AND BENEFITS



Two, User-selectable, Alarms integrated in the Base module

Allows sound to enhance the critical nature of a visual signal, bringing more attention to certain conditions. Also since the modules are built into the base, up to 5 LED modules can be on the light tower at LU7 and LU 5.



Engineered for long life performance

Ultra bright LEDs combined with a Innovative Prism Lens Design. Allows the light emitted from the signal tower to be seen from greater distance. This also allows for use of a smaller diameter light, reducing the cost of the light tower



Color-coordinated & Spring-loaded Terminal Block

Makes wiring easy and more reliable compared to screw-type connections. Each color corresponds to the color of the LED module to be used.

Benefit for customers:

- The life-time of Patlite LED is 16 TIMES longer than that of incandescent bulb.
- Electricity consumption of Patlite LED is less than incandescent bulb by 1/8.
- Patlite LED gets you free from frequent maintenance to replace incandescent bulbs.
- Patlite LED minimizes waste of used incandescent bulbs.

		30mm		50mm		60mm				70mm					
Size(Diameter)		30mm		50mm		60mm				70mm					
Model		MPS	MP	LU5	LU5-U	LME	LME-U	LME-N	LME-S	LME-Q	LU7-02S	LU7-02SU	LU7-02SK	LU7-02	LU7-02U
Voltage	24V DC			●	●				●	●	●	●	●	●	●
	12V AC/DC														
	12V AC														
	24V AC/DC	●	●	●	●		●	●	●	●					
	90-250V AC						●	●	●	●					
	100V AC					●	●		●	●					
	120V AC					●		●							
	220V AC					●	●		●	●					
230V AC					●		●								
Body Color	Ivory White			●		●			●	●	●			●	
	Silver	●	●		●		●		●	●	●				●
	Black							●				●			
Flashing Function				●	●	●	●	●	●	●	●	●	●	●	●
Alarm Function	dB			85	85	90	90	90	90	90	90	90	90	90	90
	Tones			2	2	2	2	2	2	2	2	2	2	2	2
Open Collector	PNP								▲	▲					
	NPN								●	●					
	PNP & NPN	●	●	●	●	●	●	●			●	●	●	●	●
IP Protection		65	65	65	65	65	65	65	65	65	65	65	65	65	65
Prewired	Flying leads	●	●			●		●	●	●					
	Cabtyre	▲	▲				●		▲	▲					
Industrial Standard	CE	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	RoHS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	UL, c-UL	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	NEMA					●								●	

Contact us for more information.

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