

Catalog #110
Revised

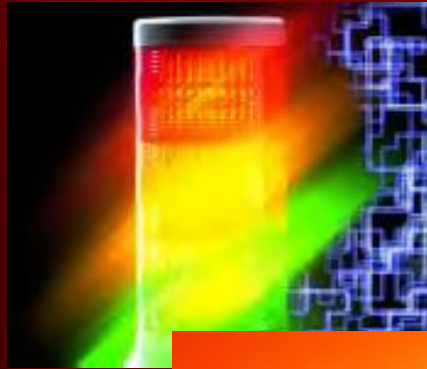
PATLITE U.S.A.

New Frontiers in Safety, Security and Comfort

- ◆ Signal & Cube Towers
- ◆ Rotating Warning Lights
- ◆ Voice Synthesizers
- ◆ Signal Horns
- ◆ Melody, Chime & Alarm Sounds



PATLITE



Total Information Technology

For many years Patlite has produced revolving warning lights and a variety of other dependable signal tower lights designed to enhance safety. Throughout our history we have contributed to people's security. Society is now faced with an ever growing volume of increasingly complex data whose management will require more advanced information systems.

We are moving from simple signals to comprehensive systems, from safety and security to information and communication. Patlite is contributing to a safer, more affluent society through the application of comprehensive and reliable information technology.

Product Capability Summary

Explanation of Codes and Symbols Used in this Catalog

IP (Index of Ingress Protection, defined by CEI/IEC 529)

Code No.
IP-

("F" following Code No.: Protection against oil.)

Protection against solid objects		Protection against liquids
No protection.	0	No protection.
Protection against solid objects larger than \varnothing 50mm.	1	Protection against vertical falling drops of water.
Protection against solid objects larger than \varnothing 12mm.	2	Protection against dripping water when tilted up to 15°.
Protection against solid objects larger than \varnothing 2.5mm.	3	Protection against spraying water.
Protection against solid objects larger than \varnothing 1mm.	4	Protection against splashing water.
Protection against dust-limited ingress (dust-protected.)	5	Protection against water jets.
Total protection against dust (dust-tight.)	6	Protection against heavy seas.
		7 Protection against the effects of immersion.
		8 Protection against submersion.

Electronic Sound

Buzzer Sound: Easy to recognize but gentle on the ears.

AC Motor

Long-lasting brushless motor provides stable rotation.

Melody

Familiar and easily recognized.

Xenon

Use of Xenon bulb provides high visibility and minimizes bulb burn-out.

Dust-Proof

Highly sealed design that keeps dust and dirt out.

Open Collector

Open-collector compatible allows direct connection to a contactless PLC.

LED

Use of high-luminance LED makes bulb changes unnecessary.

Drip-Proof

Well-sealed housing keeps rain or other water out. Suitable for outdoor use.

Voice Synthesizer

Message conveyed audibly. Select a message from the message library.

Ø 40 Round

Indicates the size and shape of signal lights or revolving lights.





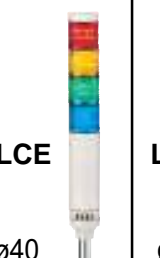



























Alarm

Easy to hear but gentle on the ears.

Water Proof

Provides a level of protection up to and including direct water jets.

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PATLITE

Dedicated to the design and development of visual and audible signaling technology, PATLITE offers the industry's most comprehensive selection of signal towers, cube towers, rotating warning lights, voice synthesizers and audible alarms used to indicate machine status!



LME / LME-Q

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Towers:
Wiring
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How to Order (Example)

LME - 1 02 FB W - RYGBC

Model	Light Style:	FB:	W:	Color:
	1: 1 Light	Flashing & Buzzer	Direct Mount	R: Red
	2: 2 Light			Y: Yellow
	3: 3 Light			G: Green
	4: 4 Light			B: Blue
	5: 5 Light			C: Clear
		Rated Voltage:		(Top to Bottom)
		01: 12V DC		
		02: 24V (AC/DC)		
		12: 120V AC		
		23: 230-240V AC		

See PATLITE's
Latest Products at

www.patlite.com



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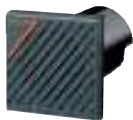
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