

Patlite visual and audible machine status indicators provide the best solution to improve operator/machine communication, to decrease down-time and improve productivity. From mini-size lights to large domes, and from voice alarms to large horns— Patlite has a product for every application.

Machine Vision Light **CLE**

Designed for the machine tool, process, inspection and image processing industries

- Lighting system using ultra-bright LEDs.
- Long life & high reliability, even in harsh environments.
- Low power consumption, low noise and low heat.
- Rust, corrosion & oil-proof anodized aluminum body.
- IP-65f rated.



32 Message Capable **PV**

- 32 output capable and 128 seconds of program time.
- Clear, reliable, distortion free playback.
- NPN or PNP open transistor compatible.
- Maximum output level, 110dB/m with adjustable volume.
- Binary input controllable.
- Speaker required.



4 Message Capable **BT**



- Voice unit has 4 outputs with 64 seconds of program time.
- Other units programmed with chimes, melodies or tones.
- Adjustable volume with max. output, 85dB/m.
- Mounts anywhere with 3 position bracket.
- NPN open collector transistor compatible.

108mm Square

Small Panel Mount Alarm **BM**



- Two selectable, distinctive alert sounds.
- Ultra compact size.
- Meets IP-53.
- High volume in a compact unit.
- Continuous contact closure replays selected channel repeatedly.

50mm Square (30mm Ø)

Dust & Water Resistant Compact Panel **BC / BA**

- **BC** has 2 melodies & 2 chime sounds.
- **BA** has 4 distinctive alert sounds.
- Integral volume control (max. 85dB/m).
- **BA** & **BC** utilize mylar cone speaker for moisture and dust resistance (IP-54).



80mm Square

Horn Style Alarm **EWS / EW**

- Up to 8 outputs.
- Combinations of alarms and melodies.
- Reliable distortion free playback.
- Adjustable volume to 105dB/m.
- Moisture proof (IP-53).
- Mounting bracket included.



PATLITE

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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



See our latest products and specials at: www.patlite.com

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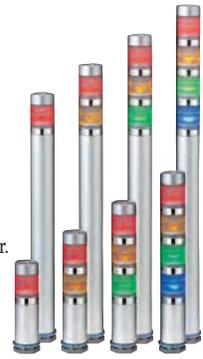
New Frontiers in Safety, Security and Comfort

Most towers come pre-assembled and pre-wired. Optional mounting poles are available up to 1000mm.

Ultra-Slim Mini Tower ME

- Short Body: 40mm **MES**. Standard Body: 200mm **ME**.
- 24V DC or 12V DC.
- Rust and corrosion proof anodized aluminum tower body.
- Lenses are made of heat & shock resistant polycarbonate resin.
- Colors: red, yellow, green, blue, clear.
- Lenses are clear while not lit.

LED 25mm Ø



Medium Size, Full Range LCE

- Super bright LEDs.
- Optional flashing and 2 alarms, with adjustable volume: 90dB at 1m.
- Meets IP-65 rating (**LCE-W**).
- Colors: red, yellow, green, blue, & clear.
- Direct or pole mount.
- Available in 24V AC/DC or 90 to 250V AC.

LED 40mm Ø



Medium Silver-Color Body LCE-U



- Available in 24V DC.
- Optional flashing and 2 alarms, with adjustable volume: 90dB at 1m.
- Meets IP-65 rating.
- Colors: red, yellow, green, blue, & clear.
- Direct or pole mount.
- 10 foot sleeved cable.

LED 40mm Ø



Short Body LES

- The OEM's choice.
- Lenses are made of acrylic resin.
- Direct or pole mounted.
- Meets IP-54 rating.

LED 50mm Ø



Compact Tower LME

- Also available in 4 colors in a single stack version.
- Color configuration can be changed after purchase.
- Optional flashing and 2 alarms, with adjustable volume: 90dB at 1m.
- Meets IP-65 rating (FB: IP-54).
- Pole version includes top mounting bracket.

LED 60mm Ø



Compact Silver-Color Body LME-U



- Available in 24V DC.
- Optional flashing and 2 alarms, with adjustable volume: 90dB at 1m.
- Meets IP-65 rating.
- Pole version includes top mounting bracket.
- 10 foot sleeved cable.

LED 60mm Ø



Ultra-Slim Wall Mount WE, WEP

- Two finishes, chrome and cream.
- Mountable on wall or ceiling.
- Super bright LEDs.
- Unique 37.5mm profile.
- Colors: red, yellow, green, blue, & clear.
- Optional flashing & alarm.
- IP-65. With buzzer IP-54.

LED 37.5mm Profile



Profile Wall Mount WM, WME-A



- Mounts vertically or horizontally on panels or ceilings.
- Flashing and integral audible alarm options (80 dB/m).
- Colors: red, yellow, green, blue, & clear.
- Meets IP-54 rating.

WME-A: LED WM: BULB 80mm Profile

Manual Status Indicators



- Manually alert floor supervisors.
- Multiple mounting options.
- Long life LEDs.
- Switchbox and 120V AC adapter included.

LED 50mm Ø

HSST

LU7 Modular, Screw-less Terminal



- Easy wiring with spring loaded terminal block.
- Available in 24V DC and Free-Voltage style, 90 to 250V AC.
- FB type has 2 selectable alarms with adjustable volume to 90dB (at 1m) & 60 flashes per minute.
- IP-65 rating.
- Pole mount options available (SZ-50L, SZ-50T).

LED 70mm Ø



PC Controlled Light PHE-3FB



- Controlled through the RS232C port on your personal computer.
- To supervise your PC, server, and/or workstation, or indicate the status of a process.
- AC adapter included.
- Light has continuous and flashing options.
- 2 alarms with adjustable volume.

LED 40mm Ø Light

PC Controller PHC-100A



- Controlled through the RS232C port on your personal computer.
- Controls up to 8 devices.
- AC adapter included.
- RFID applications.
- Other applications include: inventory control, 911 emergency call centers, or any PC controlled systems.

Large Horn Tower LGEH

- Sound type: alarm, chime, melody, or voice synthesizer.
- Super bright LEDs.
- Maximum output level of 102dB/m with an adjustable volume.
- Unit available in continuous and flashing.
- Large diameter signal tower is visible from great distance (lens: 100mm x 60mm).
- Colors: red, yellow, green, blue, & clear.

LED 100mm Ø Lens



Rotating Cube Tower KJ, KJB

- Colors available: red, yellow, green, and blue.
- Lenses can be arranged in any combination.
- KJB has integral, intermittent alarm to 90 dB/m.
- Optional mounting brackets available: SZ-30L, SZ-30T, and SZ-007.

116mm Ø



Mini-Size Flashing KX

- Xenon lamp provides intense flash.
- Adjustable flash rate of 30, 60, or 90 flashes per minute.
- IP-55 with rubber gasket SZ-200 (optional).
- Colors: red, yellow, green, blue, and clear.

STROBE 100mm Ø



Flashing Dome PEW, PES

- Dome is viewable from top & sides.
- PEW-B features audible alarm, volume 85dB at 1m.
- PEW meets IP-54, PES meets IP-23.
- Flashing function available in three selectable flash rates.

LED 82mm Ø



Rotating, Wall Mount WH-A, WHB-A, WK-A, WKB-A

- Wall mounted rotating beacon. Easily mounts to electrical junction box.
- WHB-A and WKB-A feature audible alarm, volume 90dB at 1m.
- Colors: red, yellow, green, & blue.
- Available in 12V DC, 24V DC, 120V AC.

100mm Ø



Rotating Light/Horn RT

- Horn can be programmed with voice, alarms, melodies and chimes.
- Colors: red, yellow, green, & blue.
- Adjustable volume control (max. 105dB at 1m).
- Meets IP-53 rating.
- Visible at great distances.

162mm Ø Dome

