IDEAL FOR THE MACHINE TOOL INDUSTRY

VISUAL AND AUDIBLE ALERTS
THE RIGHT EQUIPMENT FOR THE MACHINE TOOL INDUSTRY

PATLITE understands that machine tools are complex pieces of equipment and that it is very challenging to keep them running at maximum performance. Reducing setup time, notifying operators when something is wrong as quickly as possible help improve productivity and reduce scrap. So, PATLITE has developed bright LED lighting that is resistant to coolants and lubricants to help with setup and to illuminate the interior while the machine is running. An IP66G rating means the unit is protected against dust, water spray, and oil drops/splash from any direction; an IP67G rating means the unit is protected against dust, water immersion, and oil drops/splash from any direction. PATLITE has one of the widest assortments of Indicator lights that can alert operators before problems occur, and audible alarms that can play messages or unique sounds to help pinpoint the type of problem that is occurring.

THE CLK INDUSTRIAL LED MACHINE LIGHTING

"I really like the brightness and robust design..."

- Oil/Lubricant and Water resistance (IP66G, IP67G, IP69K)
- Bright, long-lasting LED technology
- Stainless Steel or Aluminum Alloy casing
- Tempered Glass or Acrylic lens
- 0.5m cable or M12 Quick Disconnect
- Daisy-chain connectable
- Rated Voltage: DC24V
- UL, CE, RoHS
- LED Color: Daylight and Natural White

Optional Part: STAINLESS STEEL SWIVEL BRACKET SZ-320KS
Optional Part: OUTER MOUNTING BRACKET CLK-001
Optional Part: SURFACE MOUNTING BRACKET SZ-330KP
Optional Part: 0.6 M LINK CABLE 1518892 (Aluminum Connector) 1552638 (Stainless Connector)
Optional Part: 5M M12 CABLE 1536308 (Aluminum Connector) 1552447 (Stainless Connector)

THE CLN INDUSTRIAL LED MACHINE LIGHTING

"LEDs are much cooler than the halogen lamps we used."

- Oil/Lubricant and Water resistance (IP66G, IP67G, IP69K)
- Bright, long-lasting LED technology
- Aluminum Alloy casing
- Tempered Glass lens
- 3m cable
- Rated Voltage: DC24V
- UL, CE, RoHS
- LED Color: Daylight and Warm White

Drilling Machine
**THE LS7-7 LED SIGNAL TOWER**

“The sleek design makes our machine look different from my competitors.”

- Bright, long-lasting LED technology
- Alarm Option: 90dB at 1m
- 70mm diameter
- NPN/PNP Open-collector
- Protection Rating: IP67, IP65 with alarm
- Lead wires or M12 quick disconnect
- Rated Voltage: DC24V
- CE, cURus, RoHS

LED colors available in: Red, Amber, Green, Blue, and Clear/White

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**THE LME LED SIGNAL TOWER**

“LEDs last forever, so I don’t have to maintain the Signal Towers.”

- Superior impact resistant lens
- Bright, long-lasting LED technology
- Optional Alarm: 90dB at 1m
- 60mm diameter
- NPN/PNP Open-collector
- Protection Rating: IP65 (IP54 with alarm)
- Lead wires
- Rated Voltage: AC/DC24V, AC120V
- UL, CE, cURus, RoHS

LED colors available in: Red, Amber, Green, Blue, and Clear/White

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**THE LKEH SMART ALERT PLUS & MP3 SMART ALERT PLUS**

“The lights and messages helped reduce downtime.”

- LKEH-FY: Field-programmable with MP3 files and SD card (sold separately), Up to 63 seconds total programming time (@64 kbps)
- LKEH-FS: 32 sounds and alarms
- Volume is adjustable to 105dB (@1m)
- NPN transistor driven inputs (PNP type special order)
- Protection Rating: IP53
- Rated Voltage: DC24V, AC120V, AC220V
- UL, CE, RoHS

LED colors available in: Red, Amber, Green, Blue, and Clear/White
**THE BSV MP3 SMART ALERT**

- 15 built in alarms and chimes
- Install MP3 messages out in the field by using an SD card (SDV-2GP recommend)
- Adjustable volume up to 87dB (at 1m)
- Wall mount or panel mount installation
- Options of NPN or PNP transistor driven inputs
- Protection Rating: IP54
- Rated Voltage: DC12V to DC24V
- UL, CE, RoHS
- Available in: Dark Gray, Silver, and Off White

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**THE LFH LED WARNING LIGHT**

“The bright warning lights reduced injuries...”

- Suitable for Washdown (IP66)
- Indoor or Outdoor usage
- 110 flashes per minute
- Bright, long-lasting Outdoor visible LED technology
- Adjustable LED brightness to fit the environment
- 100mm diameter
- High vibration resistance -9G
- 1/2” NPT bracket available
- Lead wires
- Rated Voltage: DC24V
- UL, CE, RoHS
- LED Color available in: Red, Amber, Green, Blue, and Clear/White

Optional Part: ½” NPT BRACKET LFH-001-K

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**THE NE-M1-CL7 LED SIGNAL LIGHT**

- 7 diverse color configurations - All in one unit
- Bright, long-lasting LED technology
- Compact size - 57mm diameter
- Protection Rating: IP66, IP67
- 1/2” NPT adapter available
- Lead wires (2m)
- Rated Voltage: DC12V to DC24V
- UL, CE, RoHS
- LED colors available in one unit: Red, Yellow, Green, Light Blue, Blue, Purple, and White

Optional Part: 1/2” NPT adapter (made of nickel plated brass, part No. NE-NPT-BR)

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**PATLITE**

New Frontiers in Safety, Security and Comfort

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