PATLITE
New Frontiers in Safety, Security and Comfort

Ideal for the
Food and Beverage Industry

SIGNALING AND LIGHTING SOLUTIONS
SIGNALING AND LIGHTING DEVICES FOR THE FOOD & BEVERAGE INDUSTRY

PATLITE has designed a line of products specifically for the needs of the Food and Beverage industry. The LED Signal Towers, LED Work Lights, and Smart Alert MP3 products in this line all meet the various requirements of Food and Beverage processing facilities. Our IP69K rated products are durable, designed with smooth surfaces and fully enclosed for regular, high temperature, high pressure wash downs. There is no need for additional protective enclosures, greatly reducing material and labor costs.

PATLITE also offers product solutions for extremely cold environments (warehouses, refrigerators, freezers), which are able to withstand extremely cold temperatures down to -40 degrees C (-40 degrees F).

THE LS7-9 / LS7-7 LED SIGNAL TOWERS

- Ideal for high-pressure, high-temperature washdown (IP69K)
- Affordable price
- Smooth, sealed surface repels food and debris.
- Available with or without alarm
- Bright, long-lasting LED technology
- Lead wires or M12 quick disconnect
- Includes ½” NPT socket
- DC24V

Optional Part: M12 CABLES

Optional Part: WALL MOUNT BRACKET

Optional Part: 150MM PEDESTAL

THE LR LED SIGNAL TOWER

- *"Twist-and-lock" Modular system
- Impact resistant lens with superior light output
- Highly visible, zero maintenance LED technology
- Optional modular alarm with 85dB to 90dB output (at 1m)
- 40mm, 50mm, 60mm, 70mm diameter
- NPN/PNP Open-collector. (AC type NPN only)
- Protection Rating: IP65, NEMA Type 4, 4X, 13
- Terminal or jacketed cable
- Rated Voltage: DC12V, DC24V or AC100-240V
- LED colors available in: Red, Amber, Green, Blue, and Clear/White
THE CLA LED LIGHT BAR
Safer, high-impact resistant replacement for fluorescent lights.

- Ideal for high-pressure, high-temperature washdown (IP69K)
- 6 lengths - 100mm to 1200mm
- Bright, long-lasting LED technology
- Stainless steel & magnetic mounting brackets available
- Great as a lighting replacement
- DC24V

Optional Part:
- SZ-310AR
  (Standard)
- SZ-310ARM
  (Magnetic)
- SZ-310AS
  (End Mount)
- SZ-310ASB
  (Side Mount for CLB Type)

THE CLK LED LIGHT BAR
Ultra-bright and built to withstand harsh environments.

- Ideal for high-pressure, high-temperature washdown (IP69K)
- Oil and Water resistant (IP66G, IP67G)
- Bright, long-lasting LED technology
- Stainless Steel or Aluminum casing
- Glass or Acrylic lens options
- 0.5m cable or M12 Quick Disconnect
- Daisy-chain connectable
- DC24V

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

THE CLN LED SPOT LIGHT
High intensity LED spot lighting that stays cool inside machinery.

- Ideal for high-pressure, high-temperature washdown (IP69K)
- Oil and Water resistant (IP66G, IP67G)
- Bright, long-lasting LED technology
- Flexible mounting angle adjustment
- Tilt only or Pan and tilt models available
- DC24V

Lighting for Vision Systems
THE LFH LED WARNING LIGHT

- Suitable for washdown (IP66)
- Indoor or outdoor applications
- Bright, long-lasting outdoor visible LED technology
- Adjustable LED brightness to fit the environment
- Five LED and dome colors to choose from
- High vibration resistance - 9G
- 110 flashes per minute
- DC12V, DC24V, or AC100-240V

Warning Light for Maintenance

THE NE-M1-CL7 LED SIGNAL LIGHT

- Bright, long-lasting LED technology
- Compact size - 57mm diameter
- Protection Rating: IP66, IP67
- 1/2" NPT adaptor available
- Lead wires (2m)
- LED colors available in one unit: Red, Yellow, Green, Light Blue, Blue, Purple, and White
- DC12V to DC24V

Optional Part: 1/2" NPT adaptor (made of nickel plated brass, part no. NE-NPT-BR)

Optional Part: 1/2" NPT adaptor (made of nylon, part no. NE-NPT-BK)

CNC Milling Machine

THE EHS / EHV MP3 SMART ALERT

- MP3 annunciatior that provides loud, yet clear voice messages.
- Suitable for washdown (IP65)
- “You Say It, We Play It” User recordable messages with MP3 files (EHS)
- 32 Pre-recorded sounds (EHS, 63 for EHV) to easily distinguish various conditions
- Adjustable volume up to 110 dB (105 dB for voice)
- Up to 220 sec recording time (@64kbps, EHV)
- High vibration resistance - 4.5G
- DC12-24V, DC12-48V or AC100-240V

PATLITE®
New Frontiers in Safety, Security and Comfort

PATLITE (SINGAPORE) PTE LTD
No.2 Long Ave Road, #05-01 1The Hong Centre, Singapore 159986
TEL +65-6226-1111 FAX +65-6204-1411

PATLITE CHINA Corporation
Post Code: 200072 Room 512, Jiade Business Building, No.957-3 Liangxi Road
TEL +86-21-6030-8590 FAX +86-21-6030-8598

PATLITE Europe GmbH
Am Seelkernmoos 8, D-65399 Hofheim, Germany
TEL +49-911-9981-9770-0 FAX +49-911-9981-9770-9

PATLITE KOREA CO., LTD.
A-2603, Daesung-DPLUS, 543-1 Gasan-dong, Geumcheon-gu, Seoul, Korea
TEL +82-2-523-6038 FAX +82-2-523-6637

PATLITE TAIWAN CO., LTD.
7F. No. 93, Huayi St, Bulling District Taipei, Taiwan R.O.C
TEL +886-2-2555-1611 FAX +886-2-2555-1021 E-mail: info@patlite.tw

PATLITE (THAILAND) CO., LTD.
Olympic Thai Tower, 15th Floor 444 Rat chadaphsir Road Samrongk, Huay Kwang Bangjak 10310, Thailand
TEL +66-2-541-5438 FAX +66-2-541-5429 E-mail: sales@patlite.co.th