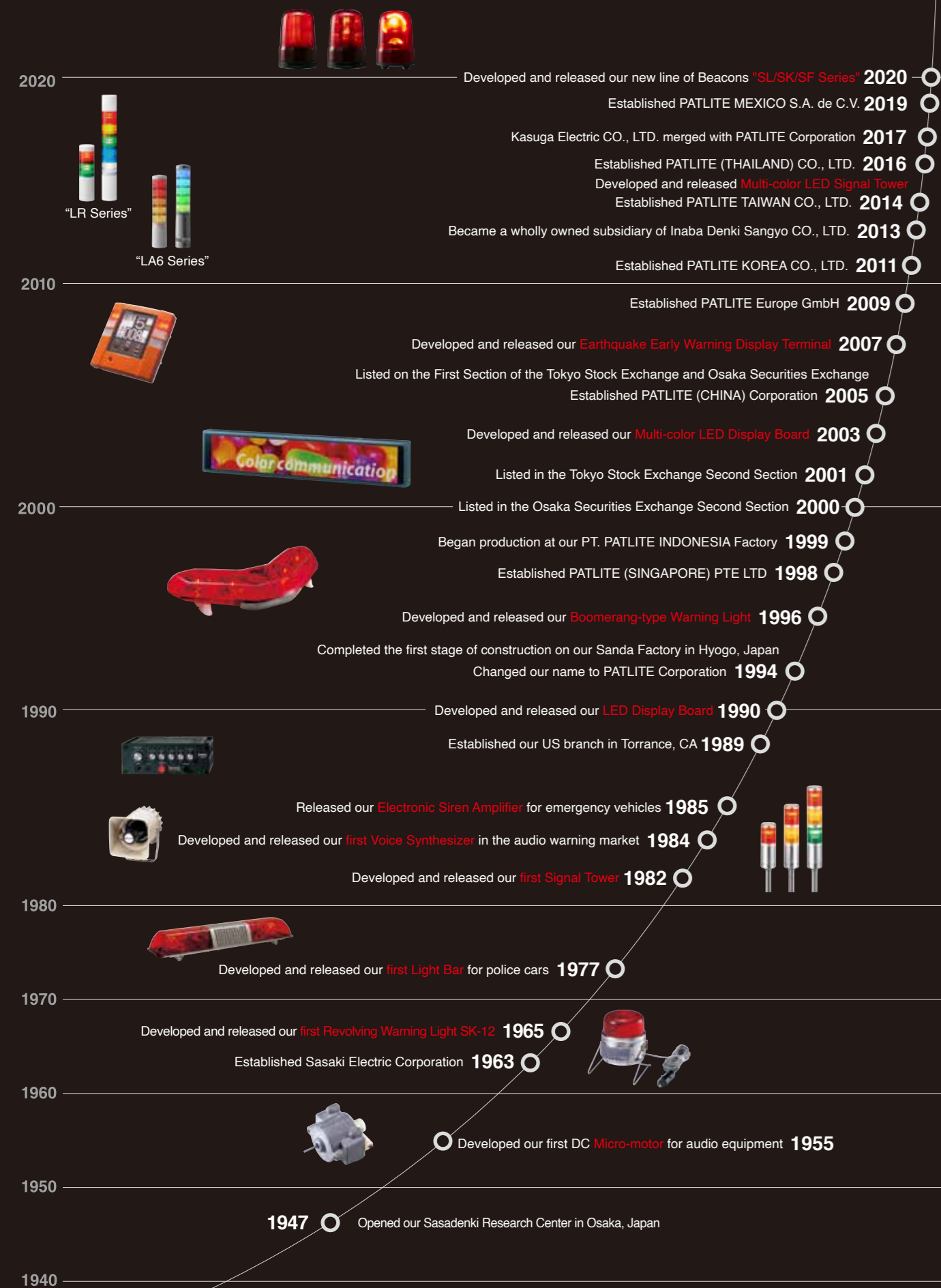
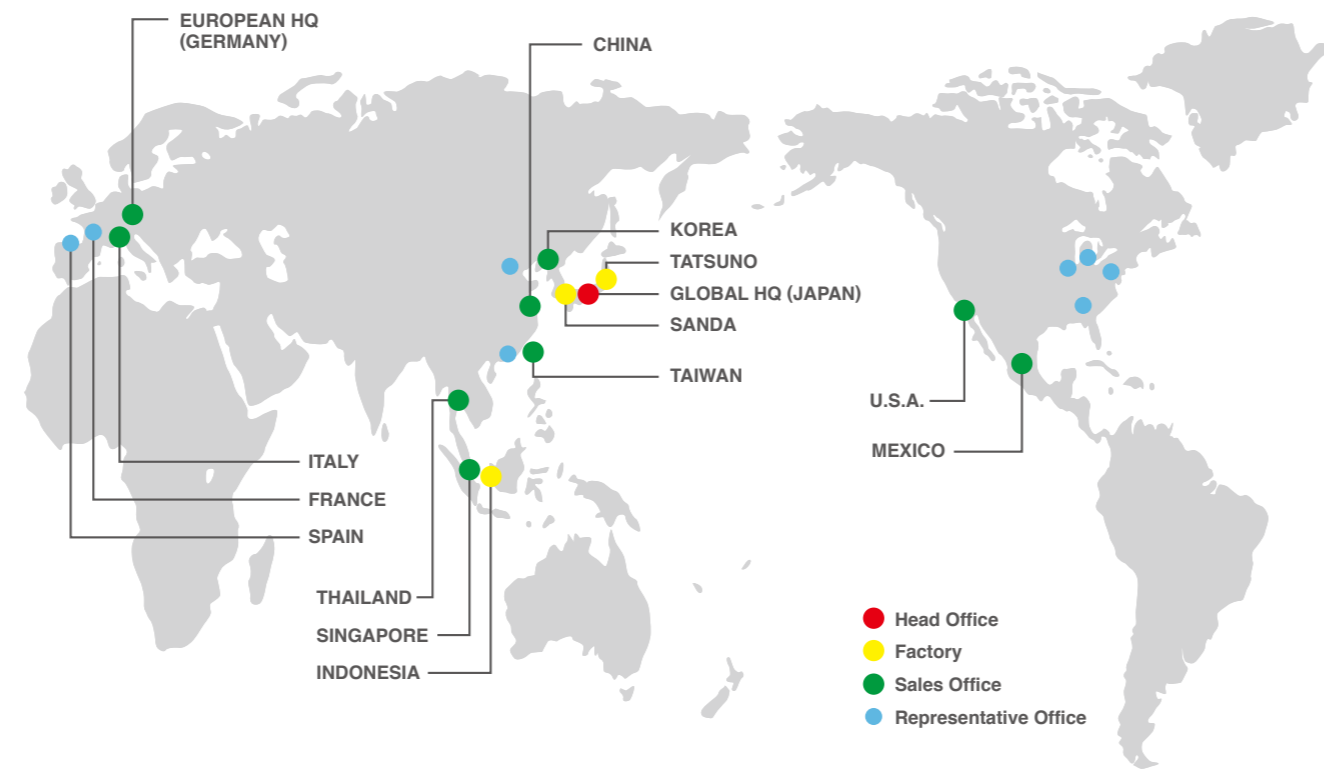


# History of PATLITE



## PATLITE Global Network



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**CAUTION**  
 To ensure correct use of these products, read the "Instruction Manual" prior to use. Failure to follow all safeguards can result in fire, electric shock, or other accidents. Specifications are subject to change without notice.

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# PATLITE®

## DIGEST CATALOG 2022



www.patlite.com.mx

FEATURED MODEL **IO-Link Series**

**IO-Link Signal Beacons NE-IL**

- Φ56mm, IP65, NEMA 4X/13, 88 dB at 1 m
- Touch Sensor, M12, 1 Analog Input, 1 Digital Input
- 7 colors in one unit

**IO-Link Signal Tower LR6-IL**

- Φ60mm, IP65, NEMA 4X/13, 84 dB at 1 m
- M12, WD Compatible
- Body unit (Direct mount), Body unit (Direct/NPT mount), Pre-assembled

FEATURED MODEL **Signal Beacons NE-A Series**

**Multi-color 7 colors in one unit**

- Φ56mm, IP67, IP65 (Alarm), NEMA 4X/13, 88 dB at 1 m
- Touch Sensor, Cable 2m
- Standard, With Alarm, With Alarm and Touch Sensor

**Mono-color**

- Φ56mm, IP65, Screwless Terminal Block, NEMA 4X/13

FEATURED MODEL **WD Series** **Predictive Maintenance | Detailed Downtime Analysis**  
**Mitigate Bottlenecks | OEE Improvement | Plant-wide Visibility**

**Wireless Data Acquisition System WD Series and LR Series**

The WD Series is an add-on solution for select PATLITE Signal Towers enabling wireless data acquisition and real-time monitoring.

**WD Series**: LR5/LR6 Signal Tower + WD Series Transmitter Unit = Receiver (LAN, PC)

**WD PRO Series** (More data points than WD series): Serial Data, Barcode, RFID, 8 Contact Inputs, PLC or Switch + WD PRO Transmitter Unit + WD PRO Base Unit + LR6 LED Unit = Receiver (LAN, PC)

WD PRO Series availability varies by country. Please consult PATLITE for more product details and availability information.




Network Monitoring Signal Tower

**NH-3FV2**

- LAN, RSH, SNMP v1-2c, MP3
- 88 dB at 1 m, 10 Sounds, 60 Messages, 4 Inputs
- 1 Output, HTTP, NHP  $\phi$ 40mm, NHL  $\phi$ 60mm

powered by **aws** and **Microsoft Azure** Certified



Network Signal Tower


**NH-3FB2**

- LAN, RSH, SNMP v1-2c
- 80 dB at 1 m, 4 Sounds, HTTP
- NHP  $\phi$ 40mm, NHL  $\phi$ 60mm

**LA6-POE**

- LAN, Modbus/TCP, IP54
- 85 dB at 1 m, 11 Sounds, HTTP
- PoE,  $\phi$ 60mm, 21 Colors LED

POE: Power over Ethernet



USB Signal Tower

**LR6-USB**

- USB Bus Power, 80 dB at 1 m, 5 Sounds
- $\phi$ 60mm, IP65, NEMA 4X/13

**PHE-3FB3**

- USB Bus Power, RS-232C, 80 dB at 1 m, 4 Sounds
- $\phi$ 40mm

Black, Off-white



Interface Converter

**NBM-D88N**

- LAN, RSH, SNMP v1-2c
- 8 Inputs, 8 Outputs, HTTP

**PHC-D08N**

- USB Bus Power, RS-232C, 8 Outputs

**Global AC Adaptor (For NH Series, PHE, NBM, PHC)**

**ADP-001**

Compatible Regions: Japan, USA, Canada, Europe, China, Taiwan, Korea, Indonesia, Thailand, Philippines, Vietnam



**Slim Towers**

- MP-B**: 1 Sound, 80 dB at 1 m,  $\phi$ 25mm, LED, IP42, NPN Open Collector
- MP**: LED, IP65, M-12 Connector, Open Collector

**LR Series**

- LR4**:  $\phi$ 40mm, LED, 85 dB at 1 m, 4 Sounds, IP65, NEMA 4X/13, Open Collector
- LR5**:  $\phi$ 50mm, LED, 85 dB at 1 m, 4 Sounds, IP65, NEMA 4X/13, Open Collector
- LR6**:  $\phi$ 60mm, LED, 88 dB at 1 m, 4 Sounds, IP65, NEMA 4X/13, Open Collector
- LR7**:  $\phi$ 70mm, LED, 90 dB at 1 m, 4 Sounds, IP65, NEMA 4X/13, Open Collector

LR Series Modular Components: Body Units, Buzzer Units, LED Units



**INNOVATIVE MODEL**

**LA6**

- $\phi$ 60mm, IP54 (Alarm), 21 Colors LED, 85 dB at 1 m, 11 Sounds, IP65
- Open Collector, Single Display, Time-trigger, Pulse-trigger



**UNIQUE DESIGN MODELS**

- LS7**:  $\phi$ 70mm, LED, 85 dB at 1 m, 2 Sounds, IP65, IP54 (Alarm), Open Collector
- WE**: W90mm D37.5mm, LED, 90 dB at 1 m, 2 Sounds, IP65, Open Collector
- WME-D**: W70mm D80mm, LED, 93 dB at 1 m, 2 Sounds, IP54, Open Collector



Signal Beacons

**NEW BEACON LINE**

**SL**

- SL08  $\phi$ 80mm, SL10  $\phi$ 100mm, SL15  $\phi$ 150mm
- Select from 3 light patterns: Continuous, Blinking, Triple Flash

**SF**

- SF08  $\phi$ 80mm, SF10  $\phi$ 100mm
- Select from 22 light patterns: Rotating (60rpm, 120rpm, 180rpm), Flash (Single, Double, Triple), Pulse, Dimmed, Half-side

**SK**

- SKS  $\phi$ 80mm, SKH  $\phi$ 100mm, SKP  $\phi$ 150mm
- Rotating 120rpm



**RLR**

- $\phi$ 162mm, LED, IP66, 105rpm
- (RLR-M2 not CE Compliant)

**LFH**

- $\phi$ 100mm, LED, IP66, Triple Flash
- (LFH-48 not CE Compliant)



**LPT**

- LED Life 100,000 hours, IP68, NEMA TYPE 4X,13
- Red, manufacturer-specified value
- Select from 4 light patterns: Triple Flash, Extreme Warning Flash, Continuous On, Blinking

**PFH-BT**

- $\phi$ 100mm, LED, IP55
- Single Flash, Double Flash, Battery-operated



LED Work Lights

**CWA**

- IP65, DAYLIGHT COLOR C.O.D. 6500K

**CWK**

- IP66G, IP67G, DAYLIGHT COLOR C.O.D. 6500K

**CLN-A**

- IP20, DAYLIGHT COLOR C.O.D. 5700K

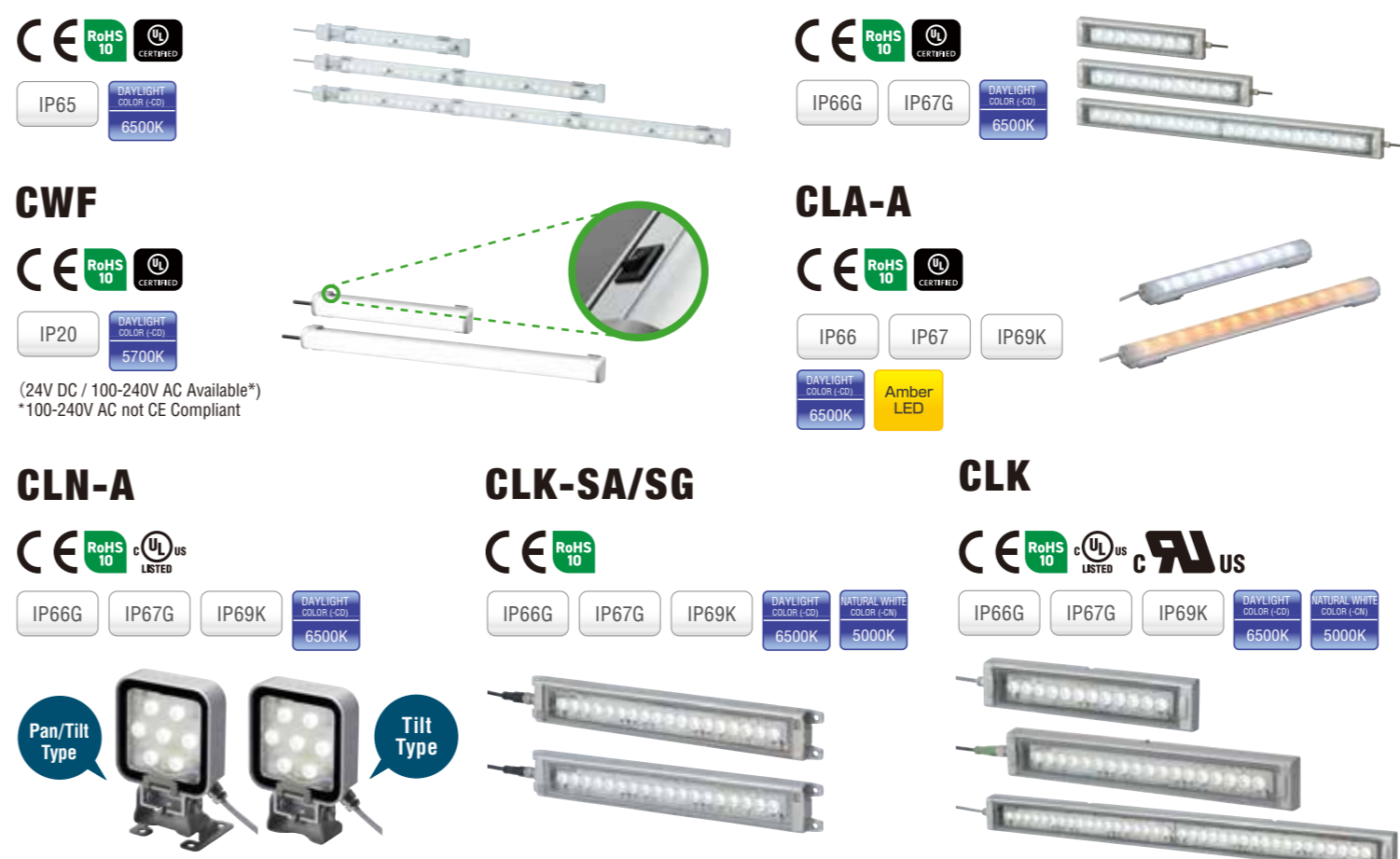
**CLK-SA/SG**

- IP66G, IP67G, IP69K, DAYLIGHT COLOR C.O.D. 6500K, NATURAL WHITE COLOR C.O.D. 5000K

**CLK**

- IP66G, IP67G, IP69K, DAYLIGHT COLOR C.O.D. 6500K, NATURAL WHITE COLOR C.O.D. 5000K

Pan/Tilt Type, Tilt Type



Audible Products

**BSV/BSV-L**

- MP3, 87 dB at 1 m, 63 second Playback, 520 second Playback, IP54
- PNP Open Collector, NPN Open Collector

**EHS/EHV**

- (12/24V DC: CE Compliant), MP3, 110 dB at 1 m, IP65, 32 Sounds, EHS

**BK/BKV**

- (24V DC: CE Compliant), MP3, 95 dB at 1 m, 63 second Playback, IP54, NPN Open Collector

**LKEH**

- (24V DC: CE Compliant), MP3, LED, 105 dB at 1 m, IP53, 32 Sounds, 63 second Playback, LKEH-FV

Options: SD Card (2 GB), SDV-2GP\*

\*not CE Compliant



\*1 Manufacturer specified value \*2 Terminal Block Type \*3 When used with rubber-mount (sold separately) \*4 SL08/SF08: 86dB