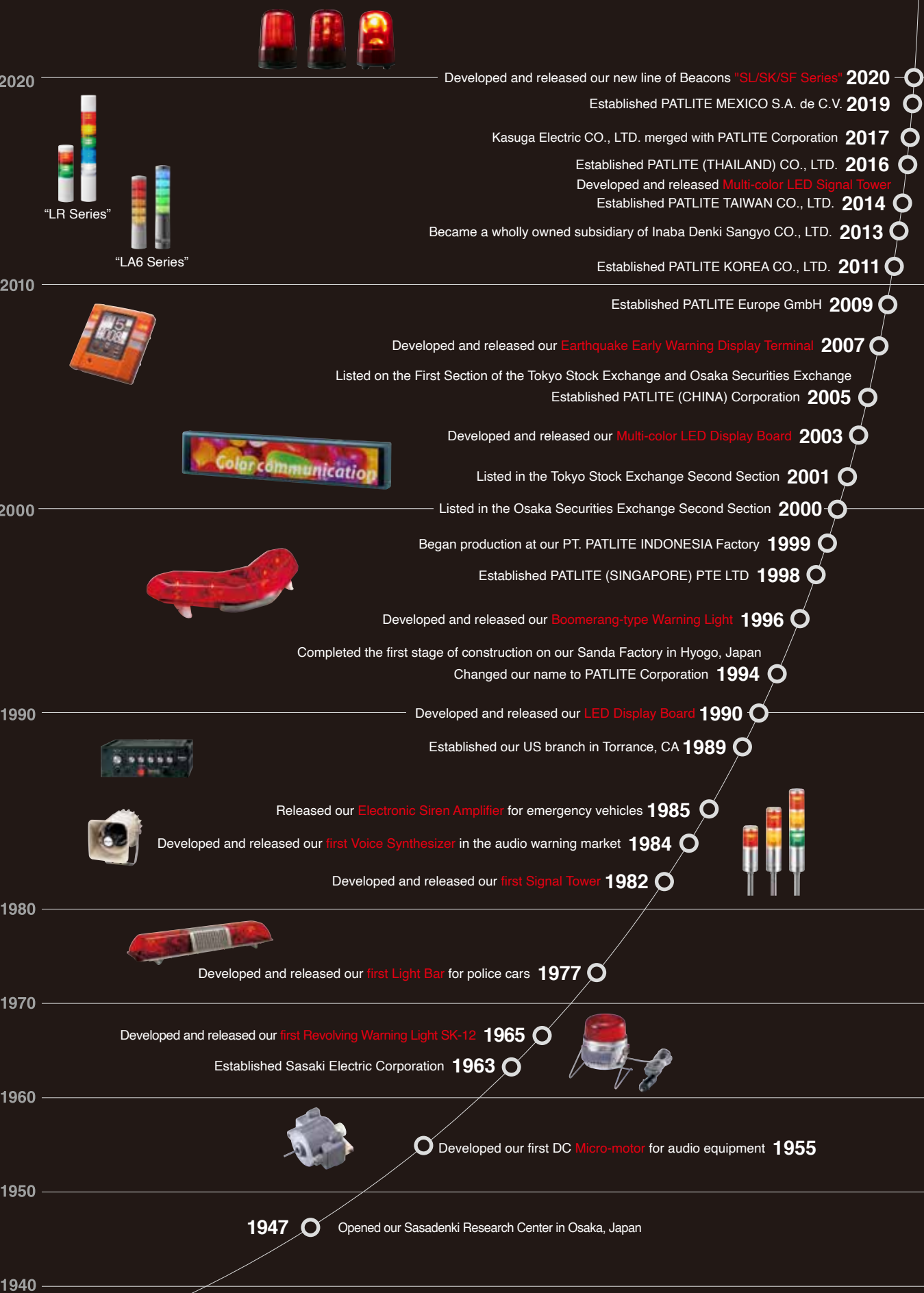
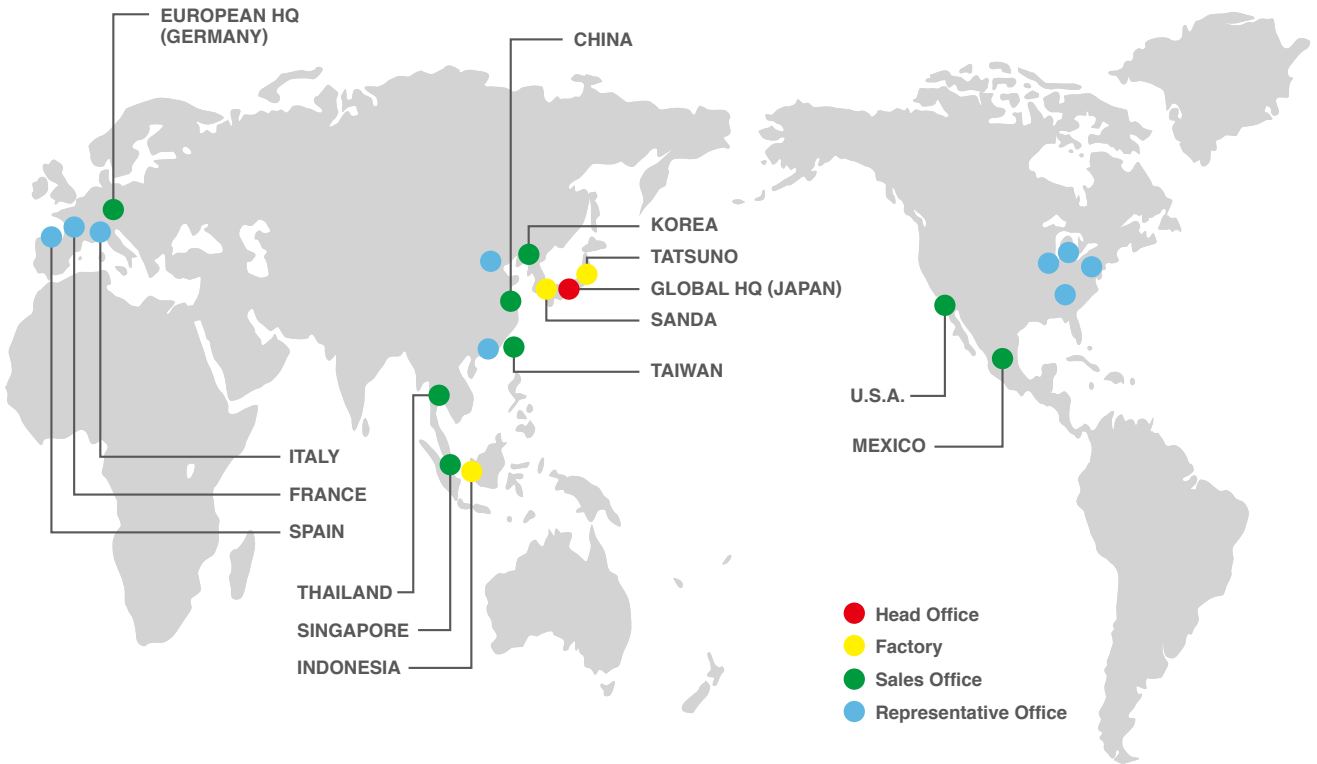


History of PATLITE



PATLITE Global Network



PATLITE Corporation

4-1-3, Kyutaromachi, Chuo-ku, Osaka 541-0056 Japan
International Sales Division
TEL +81-6-7711-8953 FAX +81-6-7711-8961 E-mail: overseas@patlite.co.jp

PATLITE (U.S.A.) Corporation

20130 S. Western Ave. Torrance, CA 90501, U.S.A.
TEL +1-310-328-3222 FAX +1-310-328-2676 E-mail: sales@patlite.com

PATLITE (SINGAPORE) PTE LTD

No.2 Leng Kee Road, #05-01 Thye Hong Centre, Singapore 159086
TEL +65-6226-1111 FAX +65-6324-1411 E-mail: sales@patlite.com.sg

PATLITE (CHINA) Corporation

Room706-707, Baohua Intention Plaza, Lane 555, Guangzhong Road (West), Jing an District, Shanghai, China 200072
TEL +86-21-6630-8969 FAX +86-21-6630-8938 E-mail: sales@patlite.cn

PATLITE Europe GmbH

Graf-Landsberg-Str. 3 - 5, 41460 Neuss, Germany
TEL +49-2131-12557-30 Fax: +49-2131-12557-40 E-Mail: info@patlite.eu

PATLITE KOREA CO., LTD.

A-2603, Daesung D-POLIS, 606, Seobusaet-gil, Geumcheon-gu, Seoul, 08504, Korea
TEL +82-2-523-6636 FAX +82-2-861-9919 E-mail: sales@patlite.co.kr

PATLITE TAIWAN CO., LTD.

2F-1, No.215, Sec. 2, Chengde Rd., Datong Dist., Taipei City 10364, Taiwan (R.O.C.)
TEL +886-2-2552-9611 FAX +886-2-2552-9811 E-mail: info@patlite.tw

PATLITE (THAILAND) CO., LTD.

Olympia Thai Tower, 15th Floor 444 Ratchadapisek Road Samsenok, Huay Kwang Bangkok 10310, Thailand
TEL +66-2-541-5431 FAX +66-2-541-5429 E-mail: sales_150716@patlite.co.th

PATLITE MEXICO S.A. de C.V.

Bldv. de las Ciencias #3015, Interior 301 A Col. Juriquilla Santa Fe, Queretaro, Qro C.P. 76230, Mexico
TEL +52-442-688-3496 E-mail: info@patlite.com.mx

www.patlite.com

● PATLITE, the PATLITE logo are either registered trademarks or trademarks of PATLITE Corporation in JAPAN and/or other countries.
● MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson Licensing.
● The names of other companies and products are trademarks or registered trademarks of their respective companies.

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.

0-BA04A EN 2201A

PATLITE®

DIGEST CATALOG 2022



www.patlite.com

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 =

WD PRO Series

(More data points than WD series)

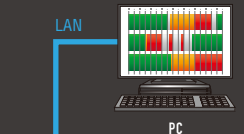
WD PRO Series availability varies by country. Please consult PATLITE for more product details and availability information.

Serial Data Barcode RFD

8 Contact Inputs PLC or Switch

WD PRO Transmitter Unit WD PRO Base Unit

LR6 LED Unit



Network Products & Monitoring Systems

Network Monitoring Signal Tower

NH-3FV2

CE	RoHS 10	UL	UL
LAN	RSH	SNMP v1 - 2c	MP3
88 dB at 1 m	10 Sounds	60 Messages	4 Inputs
1 Output	HTTP	NHP $\Phi 40\text{mm}$	NHL $\Phi 60\text{mm}$



NH-3FB2

CE	RoHS 10	UL	UL
LAN	RSH	SNMP v1 - 2c	MP3
80 dB at 1 m	4 Sounds	HTTP	
NHP $\Phi 40\text{mm}$	NHL $\Phi 60\text{mm}$		



Network Signal Tower

LA6-POE

LAN	Modbus/TCP	IP54
85 dB at 1 m	11 Sounds	HTTP
PoE	$\Phi 60\text{mm}$	21 Colors LED

PoE : Power over Ethernet



USB Signal Tower

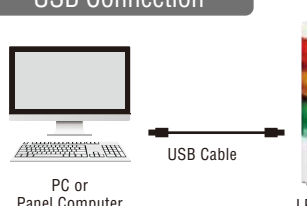
LR6-USB

CE	RoHS 10	UL	UL
USB Bus Power	80 dB at 1 m	5 Sounds	
$\Phi 60\text{mm}$	IP65	NEMA 4X/13	



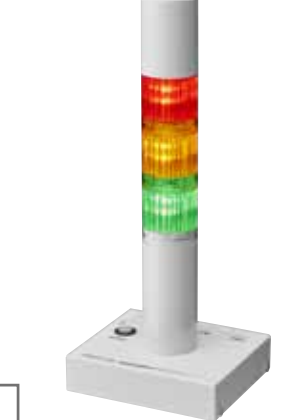
Black Off-white

USB Connection



PHE-3FB3

CE	RoHS 10	UL	UL
USB Bus Power	RS-232C	80 dB at 1 m	4 Sounds
$\Phi 40\text{mm}$			



Interface Converter

NBM-D88N

CE	RoHS 10	UL	UL
LAN	RSH	SNMP v1 - 2c	
8 Inputs	8 Outputs	HTTP	



PHC-D08N

CE	RoHS 10	UL	UL
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



LED Signal Towers

Slim Towers

MP-B

1 Sound	80 dB at 1 m
---------	--------------



$\Phi 25\text{mm}$

LED

IP42

NPN Open Collector

MP

$\Phi 30\text{mm}$

LED

IP65

M-12 Connector

Open Collector

LR Series

LR4

$\Phi 40\text{mm}$

Modular Type

LED

85 dB at 1 m

4 Sounds

IP65

NEMA 4X/13

Open Collector

LR5

$\Phi 50\text{mm}$

Modular Type

LED

85 dB at 1 m

4 Sounds

IP65

NEMA 4X/13

Open Collector

LR6

$\Phi 60\text{mm}$

Modular Type

LED

88 dB at 1 m

4 Sounds

IP65

NEMA 4X/13

Open Collector

LR7

$\Phi 70\text{mm}$

Modular Type

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

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

Off-white / Silver

CE

RoHS 10

UL

UL

UNIQUE DESIGN MODELS

Smooth & Stylish

LS7

$\Phi 70\text{mm}$
LED
85 dB at 1 m
2 Sounds
IP65
IP54 (Alarm)
Open Collector

Off-white / Silver / Dark Gray

CE

RoHS 10

UL

UL

WE

W90mm

D37.5mm

LED

90 dB at 1 m

2 Sounds

IP65

Open Collector

IP54

Open Collector

WME-D

W70mm

D80mm

LED

93 dB at 1 m

2 Sounds

IP54

Open Collector

Off-white

CE

RoHS 10

UL

UL

Options

SD Card (2 GB)

SDV-2GP*

*not CE Compliant

Signal Beacons

NEW BEACON LINE

SL

SL08 $\Phi 80\text{mm}$	SL10 $\Phi 100\text{mm}$	SL15 $\Phi 150\text{mm}$
-------------------------	--------------------------	--------------------------

Select from 3 light patterns

Continuous

Blinking

Triple Flash

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

SF

SF08 $\Phi 80\text{mm}$	SF10 $\Phi 100\text{mm}$
-------------------------	--------------------------

Select from 22 light patterns

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

SK

SKS $\Phi 80\text{mm}$	SKH $\Phi 100\text{mm}$	SKP $\Phi 150\text{mm}$
------------------------	-------------------------	-------------------------

Select from 22 light patterns

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

Rotating

Flash

Pulse

Dimmed

Half-side

RLR

CE	RoHS 10
----	---------

$\Phi 162\text{mm}$

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)

LED

IP66

105rpm

(RLR-M2 not CE Compliant)