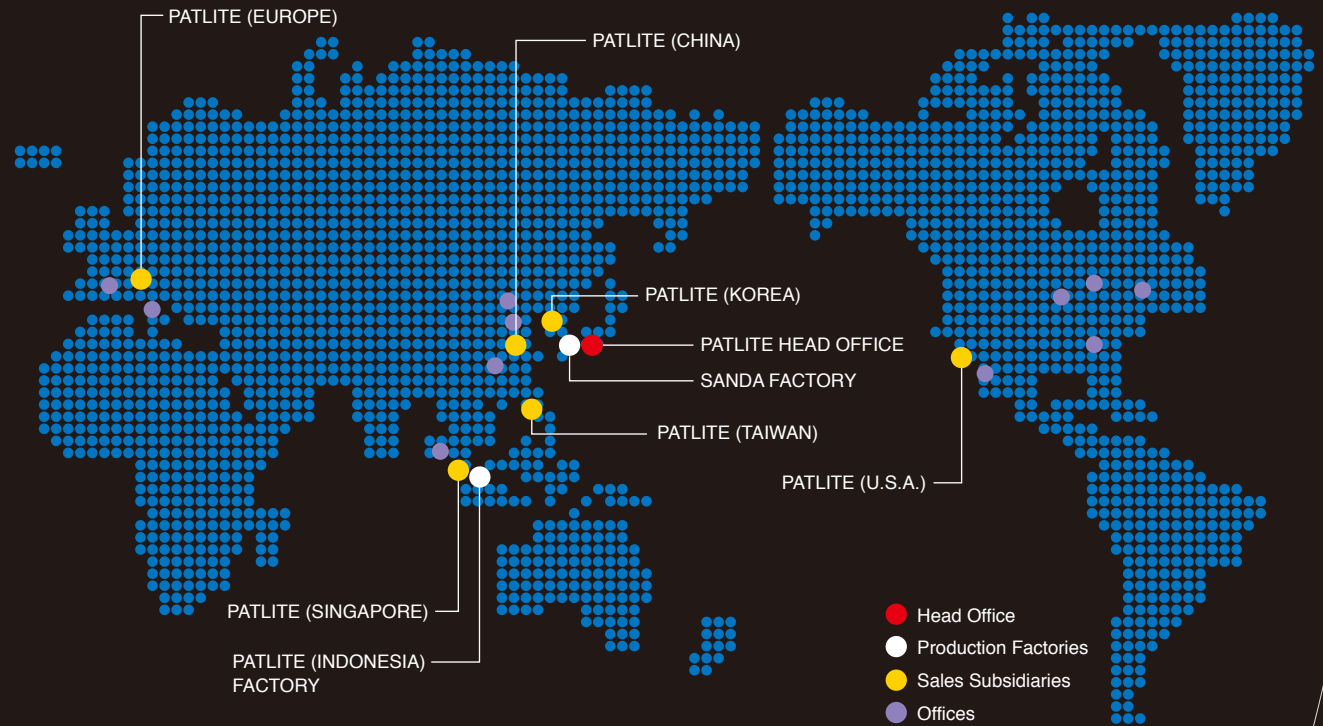
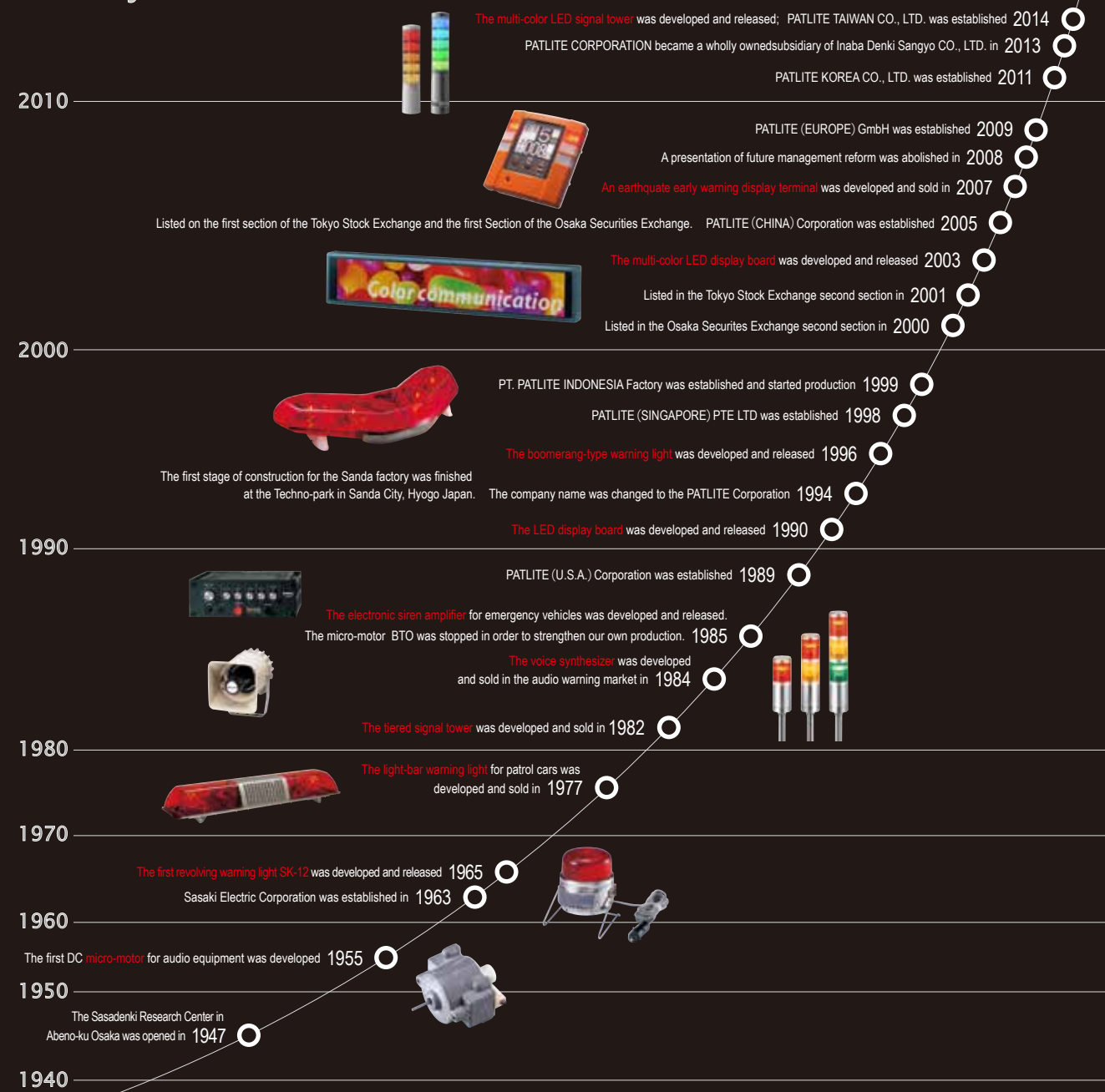




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CAUTION
To ensure correct use of these products, read the "Instruction Manual" prior to use. Failure to follow all safeguards can result in fire, electric shock, or other accidents. Specifications are subject to change without notice.

PATLITE ECO PROJECT
For the benefit of mankind and the earth, Patlite is committed to developing environmentally friendly products.

0-3204A EN 1508 A

PATLITE®
New Frontiers in Safety, Security and Comfort.

smooth

Visual

smart

Harmony

DIGEST
CATALOG
2015-2016



www.patlite.com

REVOLITE™

• 3 Tier Type • 5 Tier Type

Off-white Silver Off-white Silver Off-white Silver Off-white Silver

Lighting Flashing/Buzzer Lighting Flashing/Buzzer

Steel Pole Type (LJ)

Direct Mount Type (WJ)

Signal Tower LA6

- Voltage: DC24V
- Buzzer: 11 Sounds
- Wiring: 3 types
- Screwless Terminal (TN) Cable (LJ), (WJ)

CE RoHS c UL US

LED DC24V 85dB (at 1m)

IP65 Φ60

※ Buzzer type is rated at IP64.



BOUNDLESS COLORS, ENDLESS POSSIBILITIES

Case 1 Manage and control assembly line progress with "takt time visualization!"

Before Uneven task completion! Worker did not know how long it was taking to complete task, causing uneven progress of the entire assembly line and delays.

After Visible progress -> Even completion! Workers can pace themselves to complete their tasks on time. The entire line can move more evenly and delays are reduced.

■ Display remaining work time with the number of tiers

Remainder 25min Remainder 15min Remainder 5min

Task progress is understood in real time!

Case 2 Replenish with precise timing with "cutting fluid level visualization!"

Before The amount of oil is unknown! Cutting fluid level in the underground tank was unknown. Operators wasted a lot of time opening the tank to verify how much fluid was left.

After The amount of oil is visible from a distance! The amount of fluid in the tank could be determined with a glance, even from great distances, allowing quicker response to multiple machines, and improved operator productivity.

■ Remaining tank level indication

Oil Level 5 Oil Level 2 Remaining oil low

The status of the amount of oil can be seen at a glance from a distance!

Network Products & Monitoring System

Network monitor

NHL-3FB1

CE RoHS KFC

RSH LAN Ethernet

4 Sounds SNMP V1-2 Buzzer

Available on the App Store

Lean Manufacturing System

LU7-USB

CE RoHS KFC

LED USB 80 dB at 1 m

IP65 Ivory White Black

VE25-304

CE RoHS

LED Display Size 25mm Serial

Stand-Alone

VE100-304

CE RoHS

LED Display Size 100mm Serial

Stand-Alone

System Configurations

Output devices: PLAN, ACTUAL, STATUS

Input devices: Manual switch, Micro switch, Relay, PLC, Photoelectric sensors

φ60

φ70

Explosion-safe

CLA-EX

Ex CE RoHS

CLK-EX

Ex CE RoHS

CLN-EX

Ex CE RoHS

AR-070/AR-078

Ex CE RoHS

LFH-EX

Ex CE RoHS

EHS-EX/EHV-EX

Ex CE RoHS

LED Work Lights

CWA

CE RoHS UL LISTED

IP65 DAYLIGHT COLOR (C.C.) 6500K

CWK

CE RoHS UL LISTED

IP66G IP67G DAYLIGHT COLOR (C.C.) 6500K

Wide Water Resistant Oil Resistant

CLA

CE RoHS UL LISTED ECOLAB

IP66G IP67G IP69K DAYLIGHT COLOR (C.C.) 6500K NATURAL WHITE COLOR (C.C.) 2700K Amber LED

CLK

CE RoHS UL LISTED

IP66G IP67G IP69K DAYLIGHT COLOR (C.C.) 6500K NATURAL WHITE COLOR (C.C.) 5000K

Focused Water Resistant Oil Resistant

High-pressure washdown safe

CLN

CE RoHS UL LISTED

IP66G IP67G IP69K DAYLIGHT COLOR (C.C.) 6500K WARM WHITE COLOR (C.C.) 2700K

Focused Water Resistant Oil Resistant

High-pressure washdown safe

CLK-SA/SG

CE RoHS UL LISTED

IP66G IP67G IP69K DAYLIGHT COLOR (C.C.) 6500K NATURAL WHITE COLOR (C.C.) 5000K

Focused SUS316 Water Resistant Oil Resistant Corrosion Resistant

High-pressure washdown safe

CLK-SA/SG

Pan/Tilt Type

CLK-SA/SG

Tilt Type

LED Signal Towers

MP-B

CE RoHS UL LISTED

IP65 1 Sound 80 dB at 1 m

LU7-LB

CE RoHS

IP40 Ivory White 4 Sounds 100 dB at 1 m

ME-A

φ25

LED NPN Open Collector

MP

φ30

LED 80 dB at 1 m M-12 Connector Open Collector

LCE

φ40

LED 85 dB at 1 m 2 Sounds Open Collector

LU5

φ50

Modular Type LED 85 dB at 1 m 2 Sounds Open Collector

LME

φ60

LED 90 dB at 1 m 2 Sounds Open Collector

LU7

φ70

Modular Type LED 90 dB at 1 m 2 Sounds Open Collector

Warning Lights

LFH

CE RoHS UL LISTED

LED ECE R10 (12V, 24V)

IP66

NE-CL7

7 Colors in One Unit

LED 7 Colors IP66 IP67

WHITE RED YELLOW GREEN BLUE LIGHT BLUE PURPLE

RLR

CE RoHS

(12/24VDC:CE Compliant)

LED IP66

RHE/RHEB

CE RoHS

LED Buzzer IP23

LFK

CE RoHS

LED IP55

SZ-200A

IP55 (IP55 with optional SZ-200A)

LA6

φ60

21 Colors LED 90 dB at 1 m 11 Sounds Open Collector

LS7

φ70

LED 90 dB at 1 m 2 Sounds Open Collector

WE

W90 D37.5

LED 90 dB at 1 m 2 Sounds Open Collector

WME

W70 D80

LED 90 dB at 1 m 2 Sounds Open Collector

Audible Products

BSV/BSV-L

CE RoHS UL LISTED

IP54

MP3 87 dB at 1 m 63 second Playback BSV 520 second Playback BSV-L

PNP Open Collector NPN Open Collector

EHS/EHV

CE RoHS UL LISTED

(12/24VDC:CE Compliant)

IP65

MP3 110 dB at 1 m 220 second Playback EHV

NPN Open Collector PNP Open Collector

BK/BKV

CE RoHS

(24VDC:CE Compliant)

IP54

MP3 95 dB at 1 m 63 second Playback BKV

NPN Open Collector

LKEH

CE RoHS UL LISTED

IP53

MP3 LED 105 dB at 1 m 32 Sounds 63 second Playback LKEH-FV

NPN Open Collector

OPTIONS

SD Card (2 GB) SDV-2GP