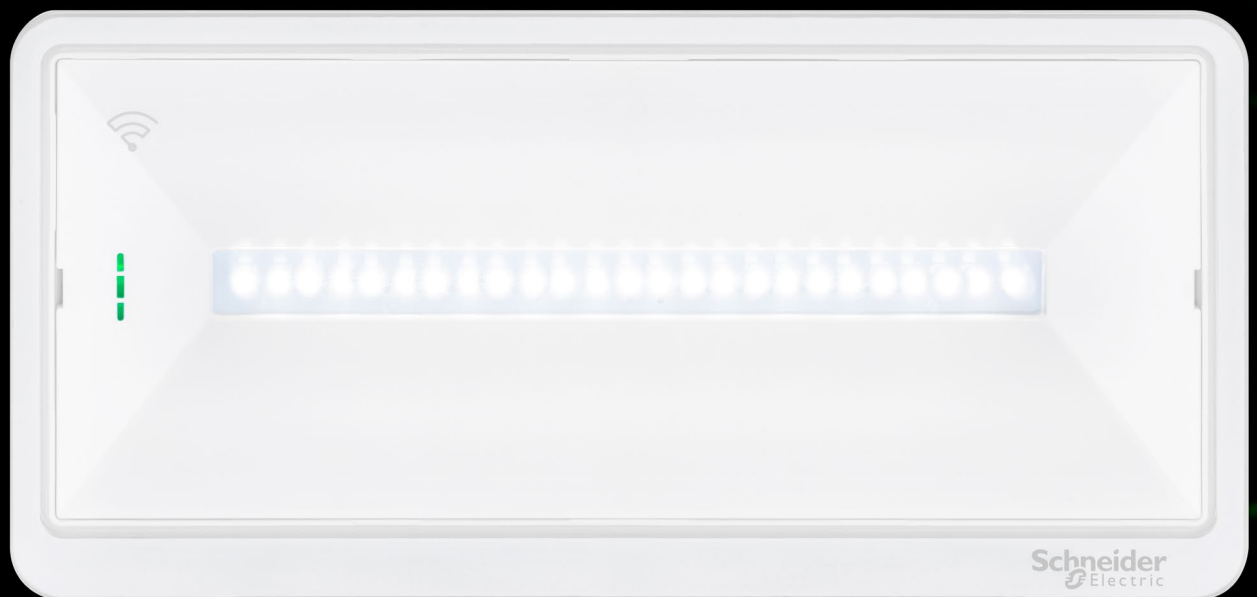
Exiway Light

# An escalation of innovation




se.com/en

Life Is On | Schneider Electric

# Exiway Light

Born to satisfy all the application. Improved advantages from traditional solutions up to wireless remote monitoring

- Configurable light level
- Antipanic or Exit sign
- Easy integration into the environment
- Wireless connection

# Exiway Light all versions

## Standard

Luminaires operating in emergency mode.
Manual Verification of the functionalities.

FUNCTIONS

Emergency

## Activa

Self-testing luminaries: technology makes it possible to carry out periodic and automatic tests of the single luminaire signaling any anomalies via a multicolored LED. Reduction of verification times thanks to the automatic tests.

FUNCTIONS

Emergency

Self - test

## Activa-link

Not only periodic and automatic tests of the single luminaire but also remotely monitoring of the status through the Facility Expert Small Business APP. Real-time notifications in case of failures and digital report downloadable from everywhere at any time.

FUNCTIONS

Emergency

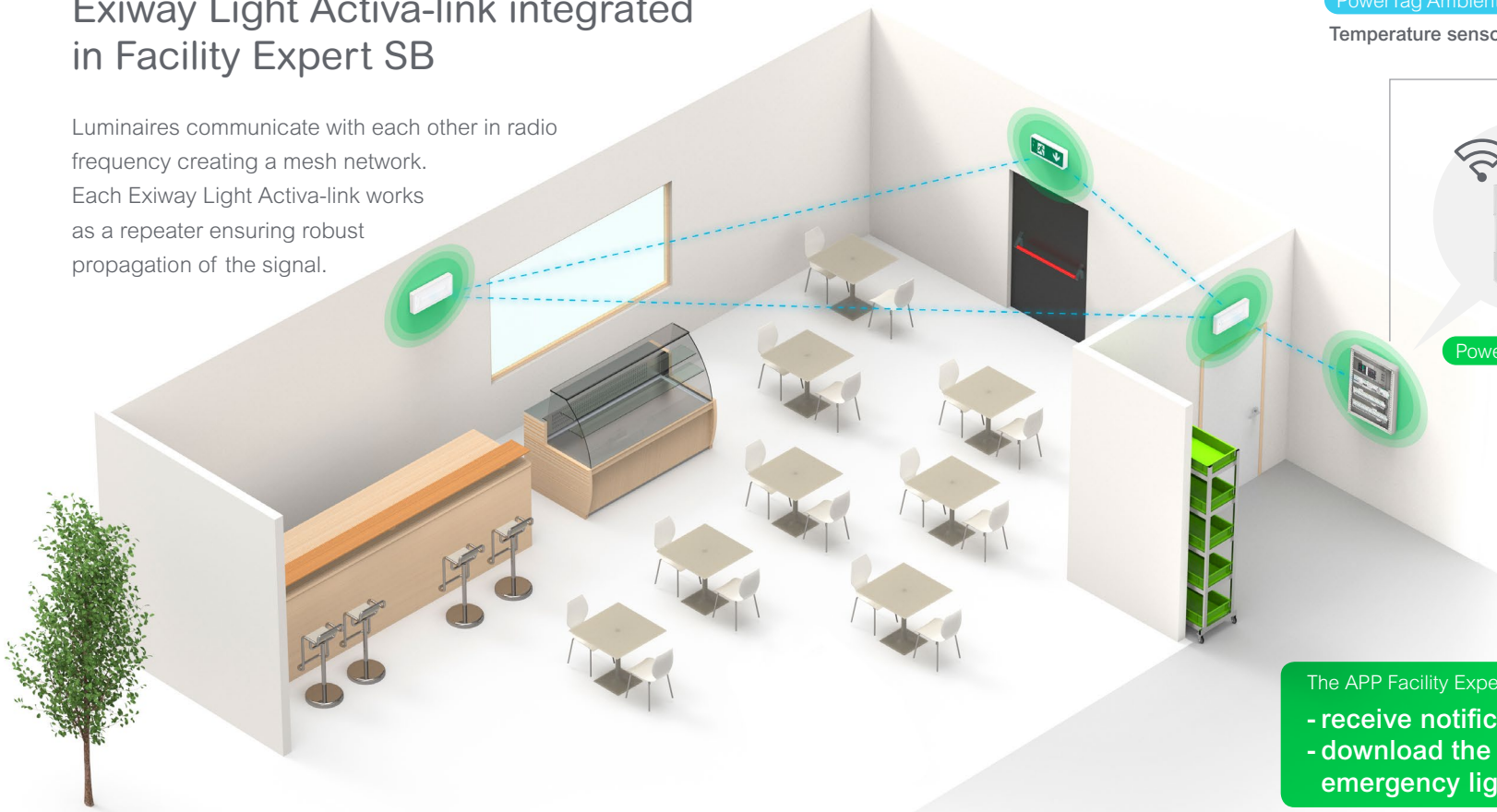
Self - test

Remote Monitoring and digital reporting

# Monitor from everywhere your Emergency Lighting system

## Exiway Light Activa-link integrated in Facility Expert SB

Luminaires communicate with each other in radio frequency creating a mesh network. Each Exiway Light Activa-link works as a repeater ensuring robust propagation of the signal.



### Not only Emergency Lighting

PowerTag Ambient
**Temperature sensor**

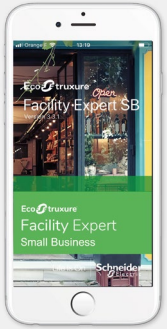
PowerTag Energy
**Energy sensor**

PowerTag Control
**Control module**

PowerTag Link C+

Routeur Internet

Schneider Electric Secure Server




The APP Facility Expert Small Business allows to:

- **receive notifications in real time**
- **download the report of your emergency lighting system**

# Maximum efficiency and time savings

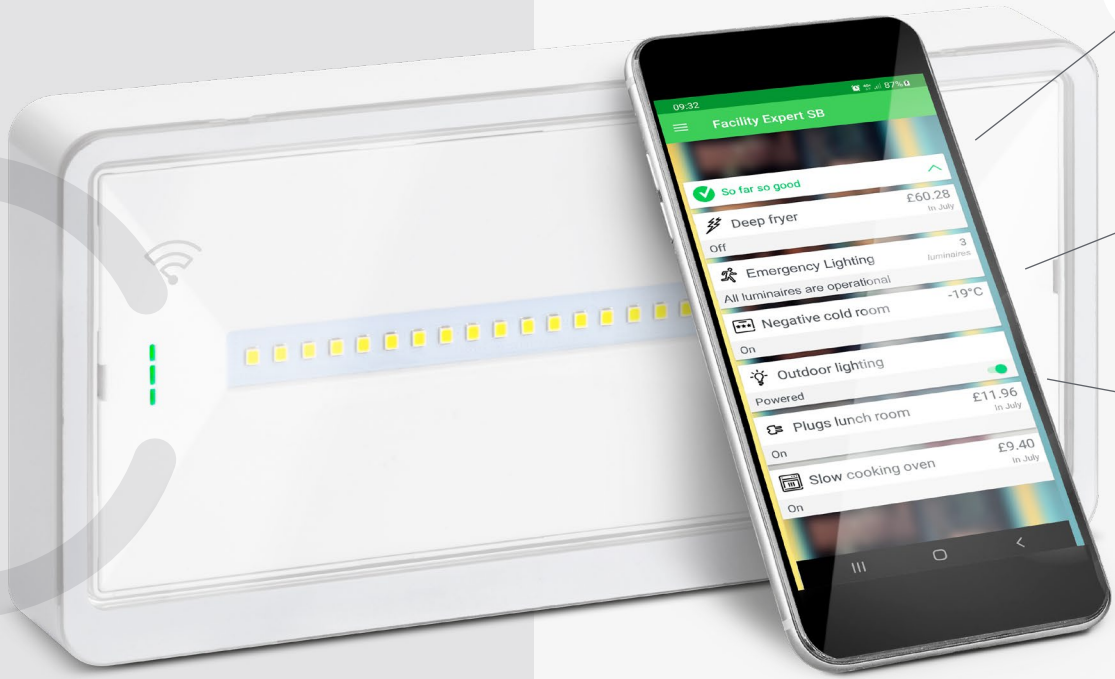
## Exiway Light Activa-link

The status of the Activa-link luminaires is always available remotely through the Facility Expert SB APP. You also receive notifications in real time.

Luminaire OK

Status of luminaire wireless connection

There is at least one failure




## Facility Expert SB

GET IT ON Google Play

Download on the App Store

Real time notifications on the APP in case of failure

Digital report downloadable in any moment from everywhere

E-mail with details of failures

Protect your safety with timely repairs and preventative management

# Your professional support for monitoring the system in compliance with the law

## The electrician is your partner for monitoring the system remotely

### Owner

Thanks to the APP, your trusted electrician is delegated by you to manage and monitor the emergency lighting system.

### Digital report

The trusted electrician is always updated on the status of the system by e-mail with:

- digital report of the system
- detail of the failures of each luminaire

### Electrician

The operation on the system is reduced to minimum. Information in real time allow the electrician to go in site only when needed.

### Regulations

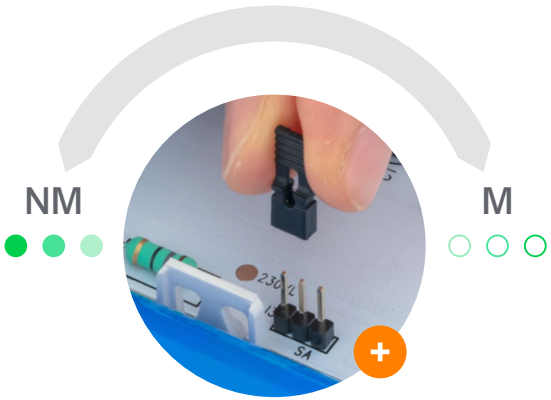
The report helps you to be compliant with the regulations. It keeps track of the tests done and can be attached to the safety log.

# Choose your light level

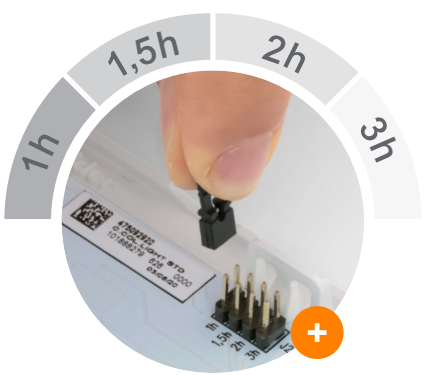
## 1 reference 5 performances

### Multi-performance range to choose the required function just before installing the product

Simple and versatile range. 3 models cover 15 different performances. Autonomy can be selected: standard autonomy is 1 hour, but can be increased to 1.5, 2 or 3 hours depending on the project specifications. Each reference includes maintained/non-maintained function, M/SA maintained mode (always ON), NM/SE non-maintained mode (only emergency), selection can be done from jumper.



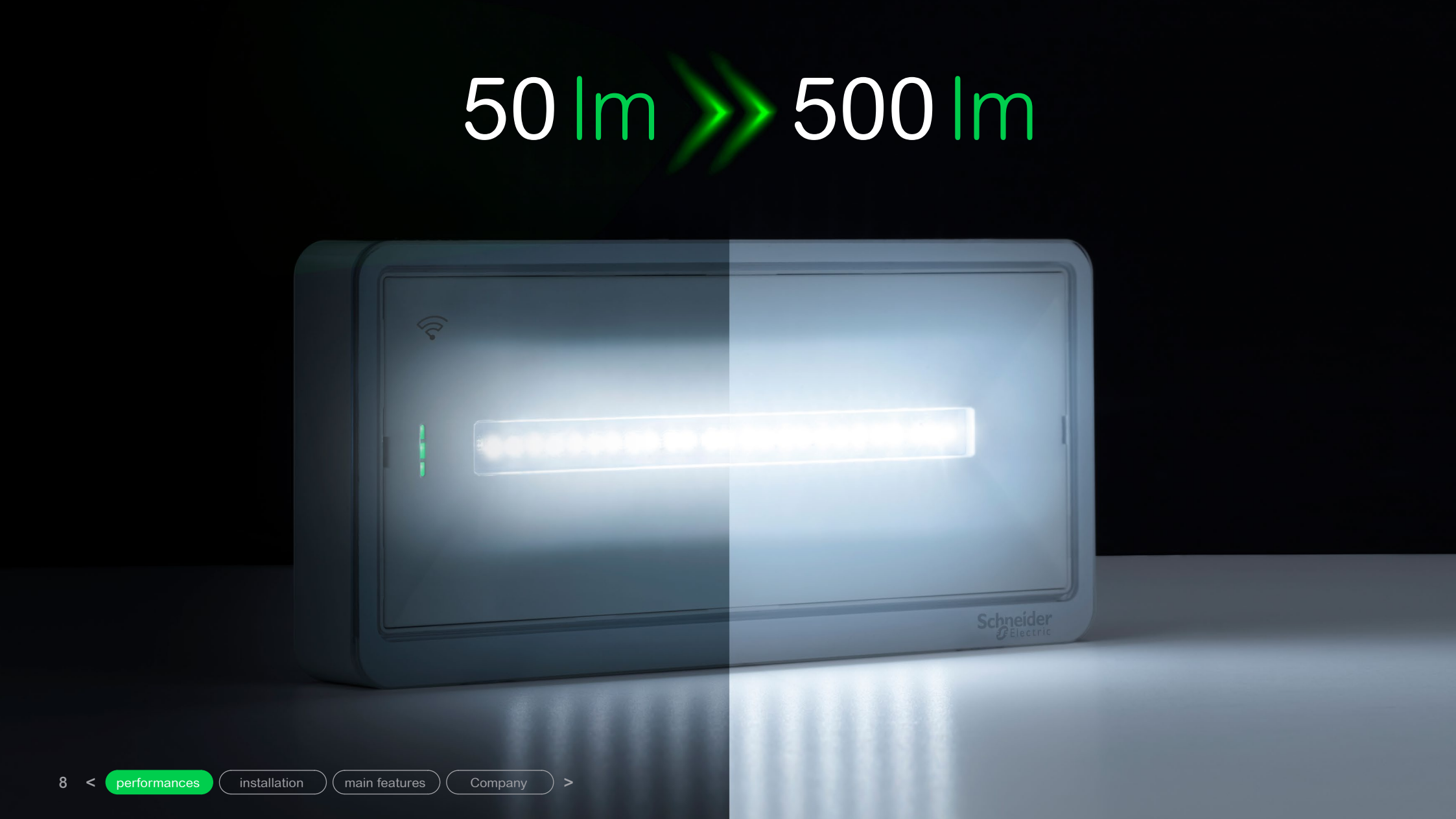

Maint./Non-maint. Jumper




Autonomy Jumper

| | 1h | 1.5h | 2h | 3h | Maintained |
|---|---|---|---|---|---|
| Light **110** | 110 | 90 | 70 | 50 | 70 |
| Light **250** | 250 | 200 | 150 | 120 | 150 |
| Light **500** | 500 | 400 | 300 | 250 | 230 |

values in Lumen


50 lm
500 lm
Schneider Electric

# Antipanic or Exit sign?

## Dedicated accessory available

### Not the usual sticker

Exiway Light become an Exit sign thanks to the accessory kit including wide beam lens and removable panels.

### Led lens

improve legibility of pictogram panels (EN1838)

### Removable pictograms

to be positioned under the transparent cover glass

### Transparent cover glass

hold internally the removable pictograms panels

**20 metres**

Legibility distance in compliance with EN 1838

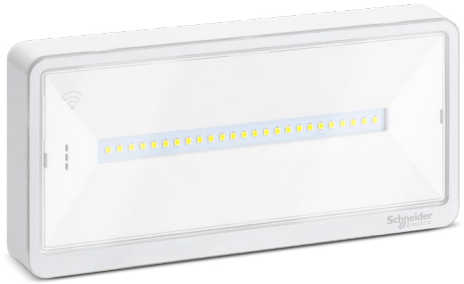
A simple click to install

Removable pictograms easy to position

# 2in1

# Customize Exiway Light

## All you need, simplicity included



Luminaire supplied with
**serigraphed transparent cover glass**

### Opaline cover glass

Makes the device invisible
to ensure perfect integration

Ref. OVA53215

### Led lens

Appeal light source
with a dedicated device

Ref. OVA53216

### Exit sign kit

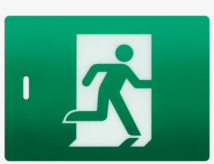
From antipanic to exit sign
Possibility to add two brackets
for flag or ceiling installation

Ref. OVA53214

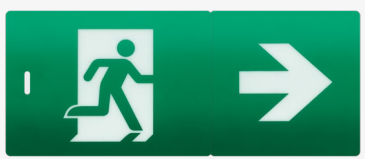
# Customize Exiway Light

## Pictograms composition

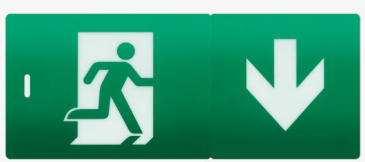
3 pictograms,
all the signs



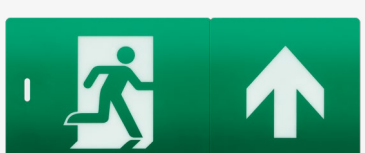
→ Right



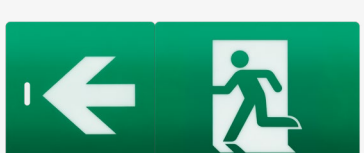
↴ Down



↑ Up



Left



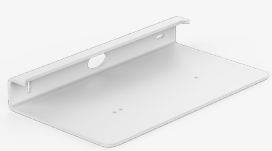
+ pre-punching

## Installation flexibility

Bracket for flag installation

Ref. OVA53226

Bracket for ceiling installation



Ref. OVA53227

Wall installation

# Compact and essential design

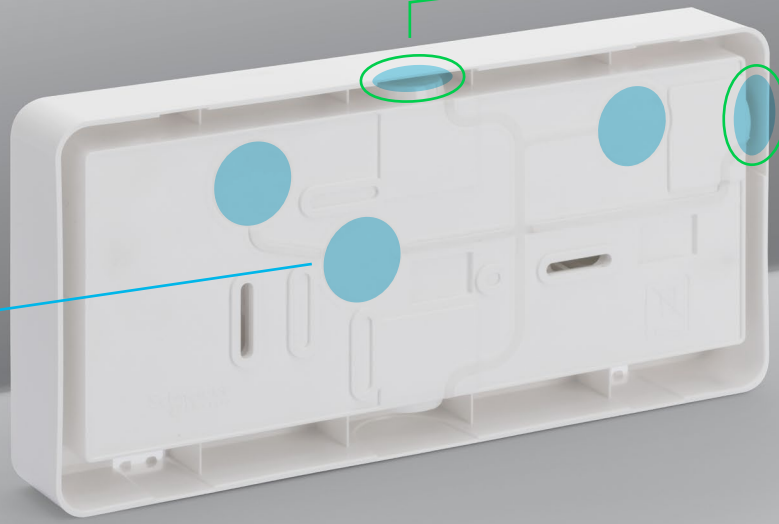
## Satisfy aesthetics and performance requirements

### Perfect legibility

Thanks to small dimensions and light profile Exiway Light reduces at minimum visual impact in any environment. Technical details are perfectly hidden.

# Quick installation

## Each detail has been optimised

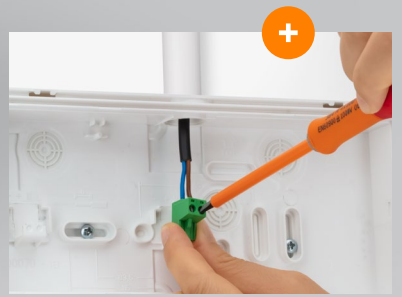


**Pre-cutted frame**

For upper and lateral entry cable

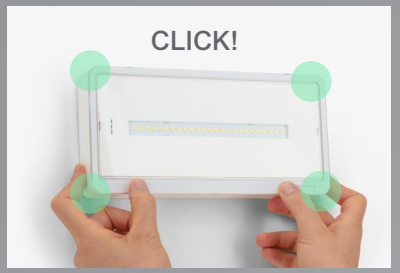
**5 bi-material entry cables**

Design optimized to improve easiness of installation.
Rubber entry cables IP65 certified



Detachable connector easy to handle for Standard and Activa versions. Screwless connector for Activa-link models for an even faster and more reliable installation

Quick fastener coupling reflector



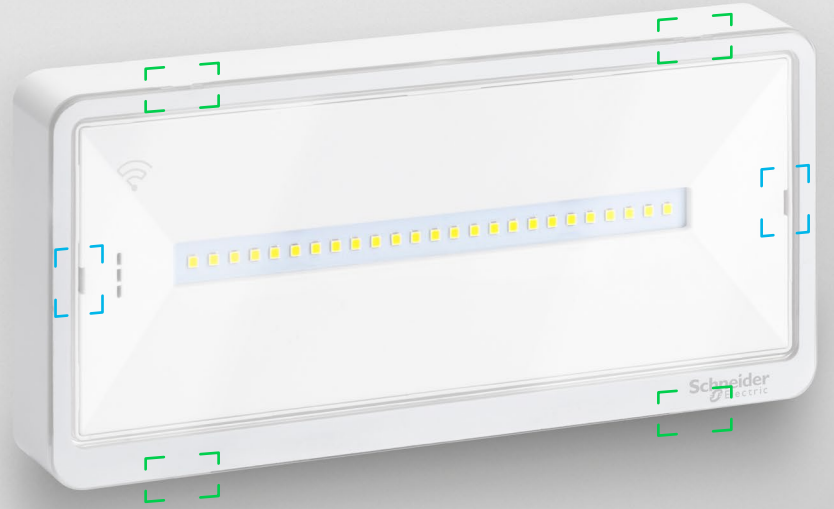

Quick screen fastener hooks

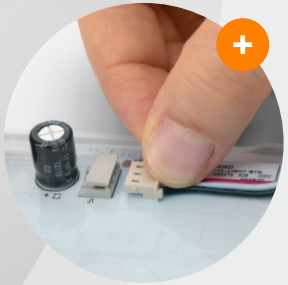
# Fast opening

## Developed to save time

**Frontal opening** 1

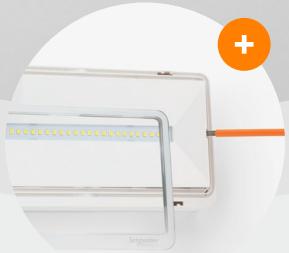
In any installation





3 **Quick connector**

to replace the battery



2 **Quick fix reflector**

Thanks to dedicated frontal holes

# Beautiful and secure

The best mechanical and aesthetic solution in the IP42 and IP65 versions

## Guaranteed protection

**IP65** version perfectly fits in outdoor installation, with dust presence, vapors or water jets maintaining the same aesthetic impact. **IK09** impact protection ratings for the entire range.

# Designed to respect the environment

## Sustainable and regulation compliance

### High efficiency LEDs

No photobiological risk in accordance with EN 62471 Risk Group Zero

### Eco-compatible materials

The packaging is fully recyclable and more than 40% of the plastic parts are made of recycled material

### Battery LiFePO4

Increased energy efficiency, lower and higher temperature tolerance. Does not contain hazardous materials

New Green Premium layout, recycled carton environmentally friendly

### Complies with the European Regulations and is ENEC Certified

EN 60598-2-22 / EN 62034
EN 62471

Green Premium™

Green Premium products comply with RoHS and REACH standards. We greatly surpass regulatory requirements thanks to the gradual replacement of certain materials and substances used in our products.

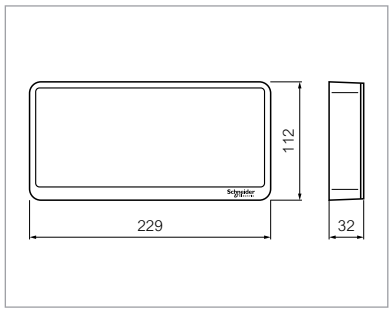
find out more

# Exiway Light

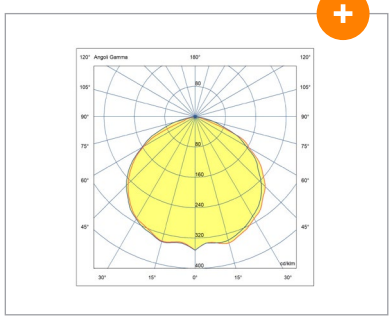
## Technical Features

- Protection degree: IP42 and IP65
- Impact protection rating: IK09
- Entry cable or tubes in soft rubber (SEBS) up to 16 mm Ø
- Standard, Activa and Activa-link versions
- Activa-link compatible with PowerTag Link C+ (Ref. A9XELC10)
- Insulation Class II
- Compliant with EN 60598-2-22 EN 62471 Group RG0
- Installation even on flammable surface
- Working temperature 0° + 40°C
- Mains: 230 V 50 Hz
- Batteries LiFePO4
- Maintained (M/SA) and Non-Maintained (NM/SE) function available from jumper position
- Activa and Activa-link versions with maintained connector for remote switch (the jumper must remain in the Maintained position)
- Incandescent wire 850° C (60695-2-10)
- Self-extinguishing Polycarbonate 94 V-2 (UL94)
- Light source: Long life LED (up to 100,000 h)
- Multiple autonomies 1h, 1.5h, 2h and 3h selectable from a dedicated jumper
- Complete recharge 12 h
- Certification ENEC

## Product dimensions




## Photometric diagram



## Installations

Wall mounting

Ceiling mounting

Installation with flag bracket and signaling kit

Installation with ceiling bracket and signaling kit

# Catalogue - Commercial references

| | IP / IK | Operation | Emergency flux (lm)* | | | | Maint. flux (lm) | Model | Description | Reference |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1h | 1.5 h | 2 h | 3 h | | | | |
| **Standard** | | | | | | | | | | |
| | 42 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light IP42 Standard 110 1/1,5/2/3h NM/M | **OVA44010** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light IP42 Standard 250 1/1,5/2/3h NM/M | **OVA44012** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light IP42 Standard 500 1/1,5/2/3h NM/M | **OVA44014** |
| | 65 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light IP65 Standard 110 1/1,5/2/3h NM/M | **OVA44011** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light IP65 Standard 250 1/1,5/2/3h NM/M | **OVA44013** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light IP65 Standard 500 1/1,5/2/3h NM/M | **OVA44015** |
| **Activa** | | | | | | | | | | |
| | 42 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light IP42 Activa 110 1/1,5/2/3h NM/M | **OVA44110** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light IP42 Activa 250 1/1,5/2/3h NM/M | **OVA44112** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light IP42 Activa 500 1/1,5/2/3h NM/M | **OVA44114** |
| | 65 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light IP65 Activa 110 1/1,5/2/3h NM/M | **OVA44111** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light IP65 Activa 250 1/1,5/2/3h NM/M | **OVA44113** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light IP65 Activa 500 1/1,5/2/3h NM/M | **OVA44115** |
| **Activa-link **** | | | | | | | | | | |
| | 42 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light Activa-link IP42 110 1/1,5/2/3h NM/M | **OVA44210** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light Activa-link IP42 250 1/1,5/2/3h NM/M | **OVA44212** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light Activa-link IP42 500 1/1,5/2/3h NM/M | **OVA44214** |
| | 65 / 09 | NM-M | 110 | 90 | 70 | 50 | 70 | Light 110 | Exiway Light Activa-link IP65 110 1/1,5/2/3h NM/M | **OVA44211** |
| | | | 250 | 200 | 150 | 120 | 150 | Light 250 | Exiway Light Activa-link IP65 250 1/1,5/2/3h NM/M | **OVA44213** |
| | | | 500 | 400 | 300 | 250 | 230 | Light 500 | Exiway Light Activa-link IP65 500 1/1,5/2/3h NM/M | **OVA44215** |

* Flux according to EN 60598-2-22 Standard requirements. The emergency flux changes according to the selected autonomy.

** For remote monitoring via the APP Facility Expert SB, complete the system with the PowerTag Link C+ gateway (ref. A9XELC10)

All Exiway Light products are Quality certified 03 and comply with EN 62471 standard requirements.

# Accessories

## Picto kit

3 indication panels
+ dedicated led lens for all the signs:
right, left, down and up

Ref. **OVA53214**

## Brackets

Bracket for flag installation

Ref. **OVA53226**

Bracket for ceiling installation

Ref. **OVA53227**

## Opaline cover glass

Makes the luminaire invisible for
perfect integration into the environment.
The luminous flux is reduced to 15%



Ref. **OVA53215**

## Led lens

Customize the aesthetics with
a dedicated transparent lens.
The luminous flux is reduced to 15%



Ref. **OVA53216**

## Gateway

**PowerTag Link C+**
For connecting Exiway Light Activa-link to
the Facility Expert Small Business system

Ref. **A9XELC10**

Schneider Electric

Facility in Pieve di Cento - Italy

# Welcome to the centre of excellence for Emergency Lighting

# Emergency Lighting by Schneider Electric is digital, connected and Italian

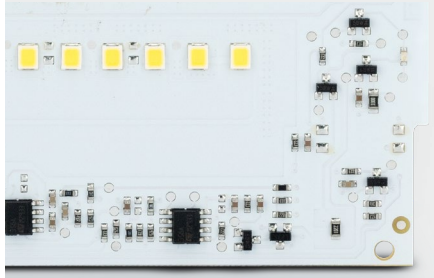
Schneider Electric - Emergency Lighting has an Italian history which dates back to 2006 with the acquisition of OVA. Since then, the facility in Pieve di Cento (Italy) has focused on manufacturing with innovative solution. For example: in the mold departments there are new technologies such as bi-material injections and rotary table molding applications, moreover SMD automatic assembly lines improve the quality in the printed circuit department. Pieve di Cento facility is a world-renowned Center of Excellence, and the innovation proposed by the Group starts from here. Huge investments have been done to digitize the production plant, which currently applies the main Schneider Electric smart manufacturing solutions and a step ahead in the research and development.
Schneider Electric digitization campaign integrates EL in the BMS (Building Management System) and, above all, in **EcoStruxure™**: the IoT enabled and open digitization platform which makes it possible to exploit all the advantages of IT and OT integration with connected products, supervisioning control systems, applications, analytics and services. Thanks to this, the production facility is also a “show room” of the company’s innovations for all visitors and internal employees.

production facility
**26,000 $m^2$**
Pieve di Cento - Italy

customers in over
**100**
countries across the world

over
**50**
years of experience

In the mold departments there are new technologies such as bi-material injections and rotary table molding applications



SMD automatic assembly lines improve the quality in the printed circuit department

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www.schneider-electric.com

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