



Teknoware Escap self-contained luminaires with supercapacitor



Teknoware Escap is the most environmentally friendly option for implementing emergency lighting. Supercapacitors act as a backup power source for luminaires, making them practically maintenance-free.

Environmental protection is a part of our shared social responsibility, and we do our part by lowering emissions. Teknoware Escap is an environmentally friendly, battery-free solution for emergency lighting with supercapacitor backup. Supercapacitors have many environmental advantages over traditional batteries: they contain no hazardous materials and their lifetime is more than double that of a traditional battery.

Reliable and long lasting

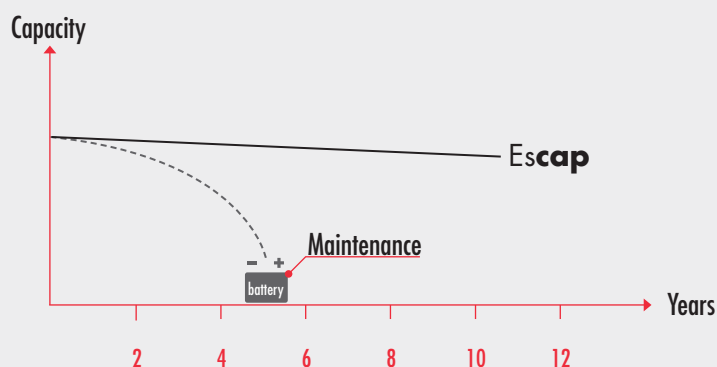
All Escap luminaires have a 12-year (2+10) extended warranty. Escap emergency and emergency exit lights are practically maintenance-free during their lifecycle, up to 15 years or even longer. We launched Escap back in 2008, so we know that luminaires with this technology will last.

Our Escap product range covers a comprehensive selection of exit and emergency lights, for different types of buildings and purposes. Escap luminaires have a wide operating temperature range from -25° to +35°C so they can also be used outdoors, for example in shelters and parking halls.

Escap luminaires are equipped with LumiTest self-testing technology. As an option you can add AaltoCtrl wireless central monitoring, as well as the cloud-based MyTeknoware remote monitoring system.



Need for maintenance



The long life of supercapacitors and high-quality LEDs guarantee that they are maintenance-free throughout the lifecycle of the luminaire.

Benefits of Escap



Environmentally friendly

Supercapacitors do not contain any substances harmful to the environment and can be recycled as standard electronics waste.



Versatile

The ambient temperature range of supercapacitors is -25 °C...+35 °C.



Durable

Supercapacitors can handle millions of charging cycles and they do not get damaged even if they stay in a discharged state for a long time.



Safe

There are no electrochemical charge/discharge reactions in supercapacitors and no explosive gases.

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Reliable

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