



TEKNOWARE ESCAP



RELIABLE, LONG LASTING AND MAINTENANCE-FREE SELF-CONTAINED LUMINAIRE WITH A SUPERCAPACITOR

Tecnaware Escap self-contained luminaires provide a reliable and long lasting emergency lighting solution for your property. Instead of traditional batteries, Escap luminaires feature supercapacitors, eliminating the need for maintenance.

A self-contained luminaire system with a supercapacitor is designed for a service life exceeding 15 years and requires fewer maintenance visits than battery-based emergency lighting systems. Escap luminaires are virtually maintenance-free throughout their lifetime thanks to the long life of supercapacitors and high power LEDs. During the 15-year lifetime of a luminaire equipped with a supercapacitor, you won't have to worry about replacing the backup power source or any other parts. Having launched Escap back in 2008, we know that luminaires with Escap technology are built to last.

Reliable and long lasting

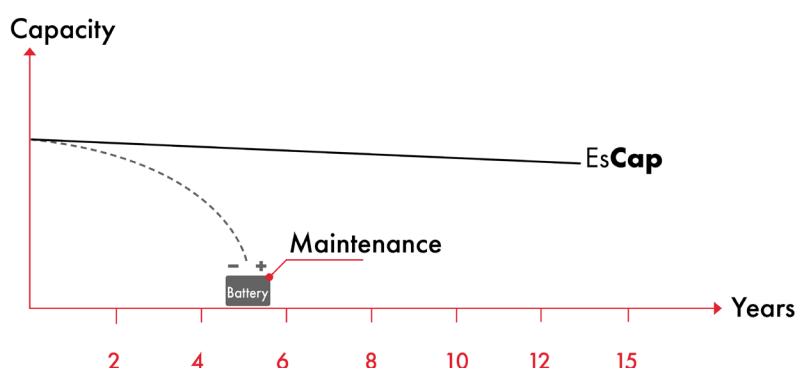
All Escap luminaires come with a 12-year (2+10) extended warranty. All Escap exit and emergency lights are practically maintenance-free throughout their lifetime (more than 15 years).

The Escap product range covers a wide range of exit and emergency lights for different types of buildings and applications. The ambient temperature range of Escap luminaires is from -25°C to +35°C, making them an excellent solution for outdoor applications such as carports and parking garages.

Escap luminaires feature LumiTest self-testing technology. For remote monitoring, the luminaires can be connected to the AaltoCtrl wireless central monitoring system.



Maintenance requirement



Escap luminaires are virtually maintenance-free throughout their lifetime thanks to the long life of supercapacitors and high power LEDs.

During the 15-year lifetime of a luminaire equipped with a supercapacitor, you won't have to worry about replacing the backup power source or any other parts.

Benefits of Escap



Recyclable

Supercapacitors eliminate the need for battery replacement and can be recycled as electronic waste at end of life.



Versatile

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



Long lasting

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



Safe

There are no electrochemical reactions in supercapacitors and no thermal runaway typical of Li-Ion batteries, which could cause a fire or even cause the battery to explode.



Reliable

All Escap luminaires have a 12-year (2+10) extended warranty and they are practically maintenance-free throughout their more than 15 years of service life.