



TEKNOWARE ESCAP



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

Teknoware 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.

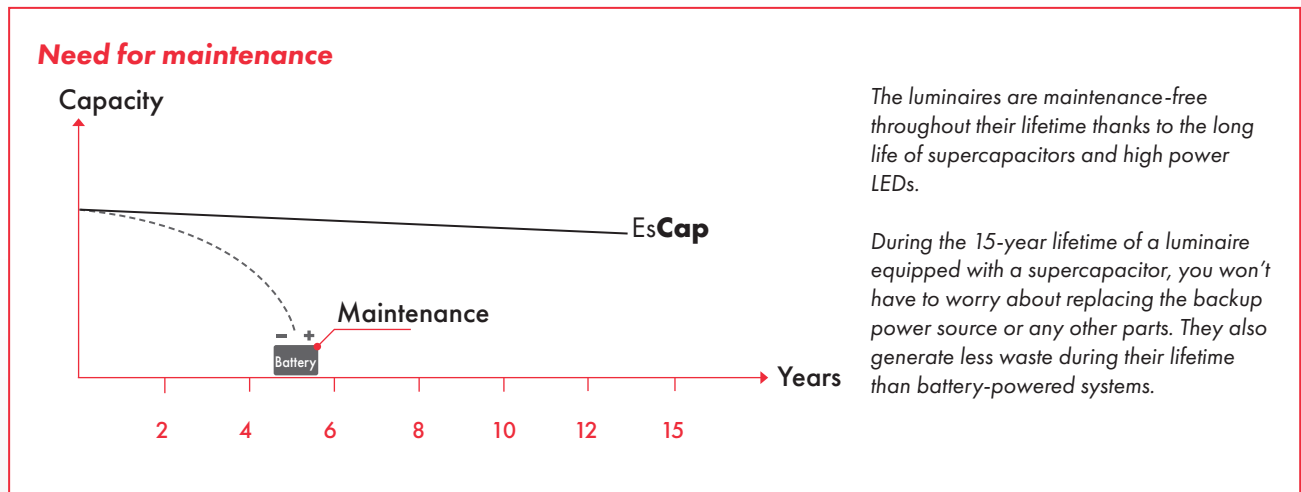
A self-contained luminaire system with a supercapacitor is a sustainable and environmentally friendly solution for emergency lighting systems in buildings. Teknoware Escap luminaires are virtually maintenance free. During their lifetime of more than 15 years, you won't have to worry about replacing the backup power source or any other parts. Equipped with a supercapacitor, a luminaire generates less waste over its lifetime, and due to minimal maintenance requirements, it produces fewer emissions than other similar systems. 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 or to the cloud-based MyTeknoware remote monitoring system.



Benefits of Escap



Environmentally friendly

Fewer maintenance calls translates into lower emissions compared to other systems. The supercapacitors can be recycled as standard electronic waste.



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.