

## BATTERIES FOR EMERGENCY LIGHTING APPLICATIONS

The purpose of exit and emergency lighting is to provide light in the event of a mains or local power supply failure. As the prevention of failure of the emergency light is critical, a rechargeable battery is required as a back-up power source.

Batteries for emergency lights need to have a long life, be reliable, robust and space-saving. In the event of fire or a mains failure they need to withstand high temperatures and provide enough capacity to power the emergency light.



### KEY BENEFITS:

- LONG-LIFE
- HIGH RELIABILITY & ROBUSTNESS
- EASY TRANSPORTATION (NO IATA RESTRICTIONS)
- WIDE TEMPERATURE RANGE
- SMALL SIZE & LIGHT WEIGHT

Panasonic is the most diversified battery producer worldwide, with more than 85 years of experience producing high quality batteries.

Our rechargeable Nickel-Metal-Hydride batteries are specially designed to meet the requirements of emergency lighting applications. With their robustness and wide temperature range from -20°C to 75°C, they deliver excellent charging and discharging performance with an expected life of up to 10 years. They are also most suitable for exchanging with Nickel-Cadmium batteries, being a more environmentally friendly and save substitute.

