



INTRODUCING EEL - THE **ROLL ANGLE** AND
WATER ACTIVATED EMERGENCY ESCAPE LIGHT
DESIGNED TO ILLUMINATE DARKENED AREAS TO
ASSIST IN EMERGENCY EVACUATION



ISO 9001:2015

DAME
NOMINATED
2019



Bright light, in the darkest hour

The impact proof, IP67 rated light, designed for when you need it most.

The EEL Emergency Escape Light was created to help prevent loss of life at sea. When a vessel capsizes crew and passengers may awaken in complete darkness, upside down and disoriented.

For marking of escape and evacuation routes, for vessels with accommodation areas

How it Works:

EEL's control PCB registers when the vessel rolls over 60° from its mounted angle, activating immediately with a powerful 300+ lumen output.

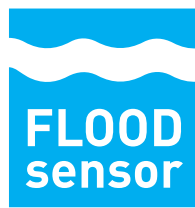
If flooding occurs, the light will illuminate with the detection of water (when immersed for over 5 seconds).

Installation & Operation:

Installation is simple, requiring just 4 screws, and can be mounted in any direction, 300mm above the deck.

EEL stays on for a minimum of 6 hours once activated. EEL will display an LED warning when batteries are close to expiry. The unit can then be replaced at any approved exchange centre.

IP67
Rated



SPECIFICATIONS:	
Boat Size:	Suitable for any vessel with crew compartments.
Fixture Lumens:	300+
Battery:	Battery change recommended every 2 years, with exchange at a registered service centre. Minimum +6 hour battery life when in use. Inbuilt battery redundancy.
Activation:	Vessel capsize roll detection via PCB sensor, water activation in event of flooding.
Physical Dimensions:	12.7cm x 12.7cm x 1.9cm
Total Weight:	Approximately 230gm
Runtime:	6+ Hours (minimum)
Mounting Options:	Fixed. M4 Bolts or 6G screws. Hole pattern is 105mm square.
Installation:	To comply with NSCV Part C, section 5.14.2.2, install not more than 300mm above the deck at any point. Unit may be affixed at escape routes, route to assembly stations or evacuation routes to an embarkation point.
Waterproofing:	IP67
Construction material:	Strong impact proof polymer capable of withstanding impacts from fallen objects.