

Self-powered, illuminated door handle

Self-Powered, illuminated door handle indicating exits in low visibility and blackout conditions.

Key Features

- Unique design.
- Visible up to 15 meters
- No batteries or bulbs required
- Maintenance-free, operational life of 15 years
- Guaranteed reliability in all environments and conditions
- Unaffected by humidity and temperature
- Tough, impact resistant yet lightweight
- Fully waterproof
- Range of colors, shapes, sizes available for multiple solutions

Performance

Betalight b.v. provides a door handle with a continuous and secured light source that enables immediate identification in partial and complete darkness. The tritium illuminated door handle is visible at a distance of up to 15 meters, depending on the size and the colour of the betalight. The door handles are available in different brightness

Typical Application

- Marking/ illuminating fire / emergency exits
- Visualization of door handle in a nursery
- Aiming point light or arc of fire markers
- ✓ Route safety in all conditions

Usage

The door handles are self-illuminating. They do not

require an external power supply, e.g. batteries or bulbs. The door handle will remain continuously illuminated, even during prolonged periods of darkness. Illumination is powered by Betalights, gaseous tritium light sources that provide an absolutely reliable luminance throughout their practical life of 15 years. They contain no loose parts or unsustainable components (such as batteries, bulbs or switches). Tritium illuminated door handles are suitable for use in hazardous atmospheres and will operate normally in adverse environmental conditions, even when immersed in water. They are calibrated for operation in temperatures of -60°C to 80°C.

Quality Assurance

The "Door Illumination With A Gaseous Tritium Light Source" first developed by Betalight b.v. The betalights are produced according ISO 9001 and meet the requirements of UK Ministry of Defence Standard 62/4, USA standard ANSI N540.





T 0031 341 360111 F 0031 341 361238 E info@betalight.nl I www.betalight.nl