



# Photoluminescent Signs & Labels

## Led System Signs

### Safety Signs



### Vehicle Labels



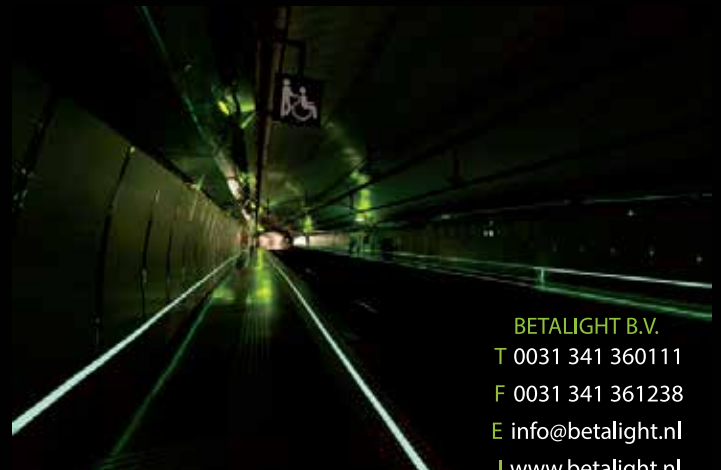
### Tunnel Signs



### Metro Signs



### Floor Marking Tape





### 14 PL LOW LOCATION LIGHTING





1 ROUTE MAP



2 WARNING SIGNS



3 DOOR SIGNS



4 EMERGENCY STOP



5 SPECIAL SEATS & ACCESSIBILITY



6 INFORMATIVE



7 ALUMINIUM PLATES & SEATS



8 EMERGENCY



9 FIRE FIGHTING EQUIPMENT



10 EVACUATION PLAN



11 INFORMATION, FIRST AID



12 WINDOWS SIGNS



13 PHOTOLUMINESCENCE TL COVER





# Photoluminescent Tactile Wayguidance System

PL Guidance Solutions provides some of the most eye-catching and sophisticated options available in the industry.

## KEY FEATURES

- Absolute reliability
- Tactile and visual guidance to exits
- Modular construction enables customised systems
- High output photoluminescent strip and fittings
- Directional way guidance betalight inserts
- Quick and easy self-assembly and installation
- No electrical supply or batteries required
- Long, maintenance free service life

## BENEFITS

Using inherently reliable technology and simplicity of operation, the system also delivers excellent operational benefits. Technical maintenance is not required and there are no consumable or moving parts. The cost of ownership is consequently extremely competitive, and in the event of the building being modified or refurbished, the modular nature of the system enables changes and extensions to be implemented quickly and conveniently.

## GLOW IN THE DARK SIGNAGE

The signs automatically glow when the lights go out! Not only can these signs save your life, but that same technology can be applied to your everyday life outside the office. Increase the awe factor with our new customized Photo-Luminescent Signs...

## GLOW IN THE DARK MARKING TAPE

A simple, yet highly effective tape for guiding people to safety in the event of reduced visibility. This self-adhesive glow in the dark tape absorbs light. Once it is dark, the tape will glow brightly. This process can be repeated for a long time and is ideal for indicating (escape) routes in the dark. In daylight, this tape is white and in the dark it's green.

Mounted one metre from the floor in corridors and rooms, or just on the floor. Especially, for floors we provide anti-slip tape. The tape is easily to see and is always within reach of adults, children and people in wheelchairs. The tactile features enable people to find their way to the nearest fire exit, regardless of their visual ability. The products can be implemented without any major structural changes in many different areas. Besides, the products are ECO-friendly and sustainable.

## TYPICAL APPLICATIONS

- Hospitals, healthcare centres
- Parking garage, warehouses
- Stairways
- Stations, stadiums
- Ships, platforms
- Public buildings



## OPERATION

The tape is self-luminous, therefore, needing no external or internal electrical power supply. The photoluminescent strips are charged in ambient office lighting conditions. In the event of reduced visibility, perhaps due to power failure, the system is immediately evident, providing visual and tactile guidance to personnel.

The photoluminescent strip will gradually reduce in brightness over a period of 60 minutes.



## DOOR HANDLE

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

## KEY FEATURES

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



## PERFORMANCE

The door handle contains 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 metres, depending on the size and the colour of the Betalights. The door handles are available in different brightness levels and colours.



## TYPICAL APPLICATIONS

- Marking/ illuminating fire / emergency exits
- Visualisation of door handle in a nursery
- 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. Tritium illuminated door handles are suitable for use in hazardous atmospheres and will operate normally in adverse environmental conditions. They are calibrated for operation in temperatures of -60°C to 80°C.

