

IMT products are:

- Maintenance free
- Safety
- Environmentally friendly

## Perfugo Escape Light

### Main Characteristics

Explosion proof and maintenance free  
Viewing distance 44 metres and autonomy time of 15 years  
Casing is water-proof and sealed for life  
Shock and vibration-proof  
EMC-insensitive  
In compliance with NEN 6088 and NEN-EN 1838  
Product qualifies for 44% Energy Savings Deduction (EIA no 210507).

### Specifications/Technical data

Working: the Synthetic casing contains several borosilicate tubes filled with tritium gas. The tubes' inside are coated with fluorescent powder that continuously illuminates through the gas' ionizing radiation. The product needs no electrical wiring and is explosion proof.

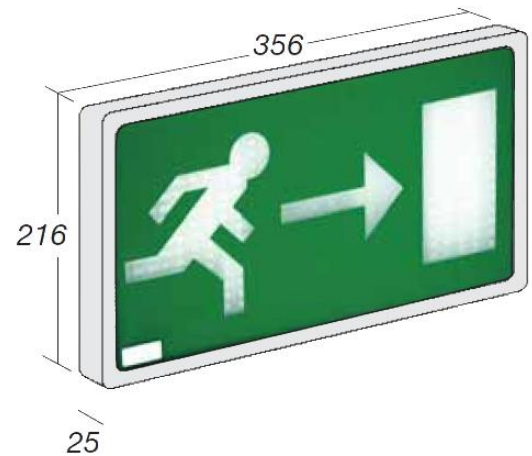
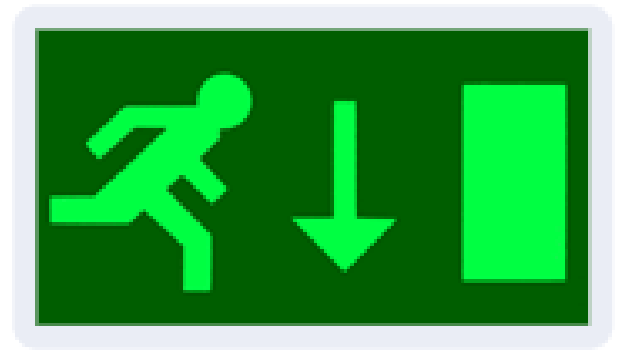
Casing and mounting frame : ABS  
Ambient air temperature : -60°C...to +80°C  
Weight : 0.8 kg

### Certificate Data

The product complies with at least: NEN 6088; NEN-EN 1838 (as far as applicable; see TNO report TNO-DV3 2005-M058); BS-5499 part 2; ANS N540; NFPA Life Safety Code 101 and Directive 92/58 EEG. Tritium Lights are UL-listed and allowed by US-NRC and the Ministry of Infrastructure and the Environment re.: "Regeling gebruiksartikelen stralingsbescherming" no SAS/2001144737 and the "Regeling bekendmaking rechtvaardiging van ioniserende straling" no SAS/2001144917 attachment 1 no 1.A.9.

### Options

Aluminium frame : On request



Direction of escape straight on or down



Change of direction of escape route to the right



Change of direction of escape route to the left



Direction of escape up



Alternative exit sign. Can be used for emergency exit giving entry to adjacent premises.



### Order data

Article number	Description	Weight
EESCAPE-STRAIG	Direction of escape straight on or down	0.8 Kg
EESCAPE-RIGHT	Change of direction of escape route to the right	0.8 Kg
EESCAPE-LEFT	Change of direction of escape route to the left	0.8 Kg
EESCAPE-UP	Direction of escape up	0.8 Kg
EESCAPE-EXIT	Alternative exit sign. Can be used for emergency exit giving entry to adjacent premises.	0.8 Kg