



Crystal Way



The Crystal Way emergency exit sign is the new standard in high quality, aesthetic exit sign luminaires.

It brings together a range of flexible mounting options and a modern yet discreet design.

The clear frame and low profile allows seamless integration into the surrounding architecture and is perfect for any size of project.

The use of LEDs ensures the pictogram is uniformly illuminated without any hot spots, this gives the luminaire a flawless finish, complying to EN1838.

The Crystal Way incorporates high performance components and the newest Lithium Ion battery technology to create a low profile yet robust emergency lighting solution which performs to a high standard while providing a long operating life.

- Flexible range of mounting options to suit all scenarios
- Suitable for single or double-sided use
- Available in 20m and 30m viewing distance options to increase application flexibility
- Self-contained, slave, self-test and CGLine+ addressable testing options
- Reduced cost of ownership
 - Long life Lithium Ion Battery (10 Year Design Life)
 - Adjustable brightness in maintained mode
 - 50,000 hour lifetime LED light source
 - Low power consumption
- One box solution for wall and ceiling surface mounting, supplied complete with four ISO pictograms. Suspended and recessed variants are available as optional accessories

Lamp Options

- High Intensity 24/38 LED Strip, 50,000 hours life

Materials

- Housing – polycarbonate RAL9001 finish
- Frame – clear acrylic
- Batteries (self-contained versions) – Li-Ion

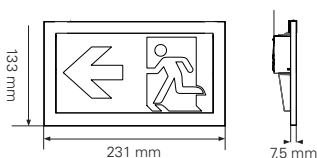
Installation Notes

- Suitable for ceiling or wall mounting
- First fix base for ease of installation
- Cable entry to the rear (2xØ11mm and Ø13mm) and to the bottom face (1xØ13mm)
- Screwless terminal blocks capable of accepting 2 x 2.5mm² with touch safe components for improved safety

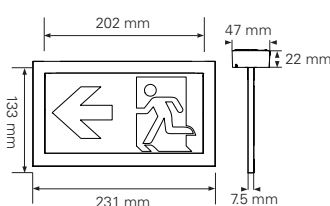
Dimensions

CrystalWay 20m

Wall-surface mounting

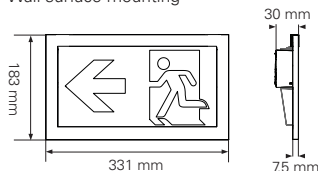


Ceiling-surface mounting

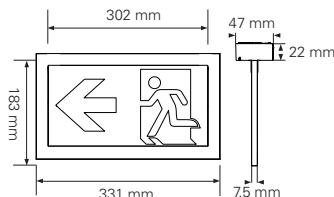


CrystalWay 30m

Wall-surface mounting



Ceiling-surface mounting



Catalogue Numbers

System Mode	Cat No	Weight (kg)
20m Viewing Distance		
Self-Contained/ Auto-Test/ CGLine+	LUM17122U	0.4
230V Mains Slave	LUM22212U	0.4
220/230V Mains Slave CG-S	LUM22214U	0.4
30m Viewing Distance		
Self-Contained/ Auto-Test/ CGLine+	LUM17124U	0.7
230V Mains Slave	LUM22213U	0.7
230V Mains Slave CG-S	LUM22215U	0.7

All variants come complete with 4x ISO pictograms - no additional pictogram order is necessary.

Accessories

		Cat No. 20m Viewing Distance	Cat No. 30m Viewing Distance
Wire Suspension Kit		LUM10560	LUM10560
Recessed Base		LUM10561	LUM10562
Recessed Base with Cover		LUM10563	LUM10564
Recessed Box		LUM10565	LUM10566
Base for Optional Cable Access		LUM10567	N/A
Horizontal Pictogram Arrow Under PU, ISO 7010		LUM10573	LUM10587
Horizontal Pictogram Arrow Left PL, ISO 7010		LUM10574	LUM10588
Horizontal Pictogram Arrow Right PR, ISO 7010		LUM10575	LUM10589
Horizontal Pictogram Arrow Above PA, ISO 7010		LUM10577	LUM10591
Vertical Pictogram Arrow Under PU, ISO 7010		LUM10584	LUM10592
Vertical Pictogram Arrow Left PL, ISO 7010		LUM10585	LUM10593
Vertical Pictogram Arrow Right PR, ISO 7010		LUM1586	LUM10594

Options

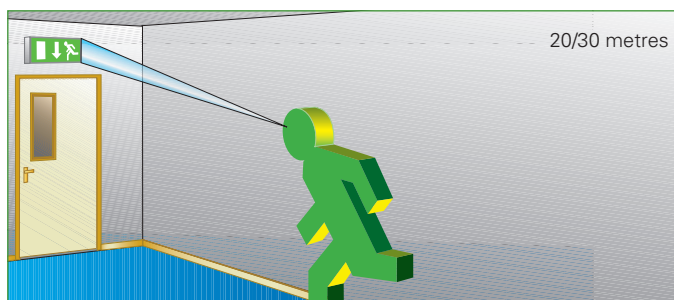
- Can be operated in maintained or non-maintained modes
- 20m and 30m viewing distance options
- Self-contained product comes with Auto-Test and CGLine+ as standard
- 230V slave, 230V mains slave CG-S options also available
- Wall mount (lateral and surface)
- Surface ceiling mount (optional recessing accessory)
- Suspended (optional accessory required)

Specification

Self-Contained/Auto-Test/CGLine+ – To-specify state: High performance LED self-contained/Auto-Test/CGLine+ aesthetic emergency exit sign with 20/30m viewing distance, configurable for surface and suspended mounting, as Crystal Way range, part no. _____

Slave – To-specify state: High performance LED static inverter compatible aesthetic emergency exit sign with 20/30m viewing distance, configurable for surface and suspended mounting, as Crystal Way range, part no. _____

Maximum Viewing Distance



Legend clicks into first fix base for reduced installation time