

## Emergency Services Portable Lightpath System

In an emergency situation where there is a requirement for the clear delineation of a guide path, restrictive area, perimeter or cordon, the utilisation of a Lightpath from PhotoSynergy (PSL) can be quickly and easily deployed within minutes to help safeguard workers and other personnel operating in a potentially challenging environment.

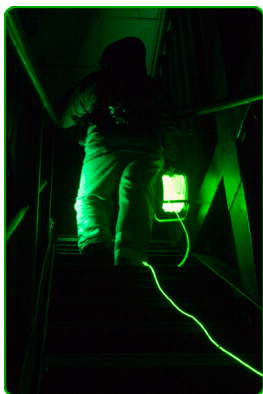


The Lightpath provides immediate availability of 150m of continuous light that is battery powered for a minimum of 3 hrs, can be deployed through water, carries no electrical power, and is light and flexible.

When not in use the Lightpath unit is mounted in convenient accessible locations, similar to fire hoses or emergency phones. The unit when located has its battery system kept on trickle charge, can be demounted quickly and easily then taken to the location where it is to be deployed.

The system can be mounted in an emergency vehicle for immediate transport to an incident, this applies equally to all of the emergency services. Typical applications include: Escape route identification, rapid laying of a guidance route to the scene of an incident e.g.: fire crew attending an incident on-board ship, complex building structure evacuation during construction.

The continuous line of light can be supplied in a series of combinations and configurations, including colour options, mains or battery power or both, and 20 to 150 meters in length. Double injection of the rope can increase operational length by a factor of x2 or give a redundancy over a shorter length where accidental cutting of the rope in operation as a high possibility, or in situations where the rope is regarded as sacrificial.



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