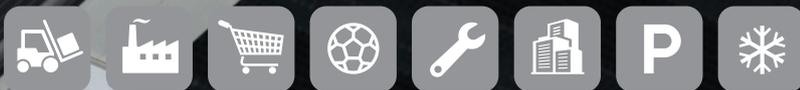


# VEKO EMERGENCY LIGHTING



If your lighting fails because of a power outage or calamity, safety is paramount. Veko emergency lighting provides a building with reliable and durable emergency lighting which comes as soon as it is needed. Employees will be able to orientate themselves in their environment and leave the building safely. Veko offers three types of emergency and escape route lighting: centralized, semi-decentralized and decentralized emergency lighting.



## Centralized emergency lighting

The Veko profile is particularly suited for integrating centralized emergency lighting. First of all, our quality profile offers space for extra flat cables. Moreover, our standard flat cable can be connected to two circuits.

Therefore there is no loose cabling and no separate assembly of emergency lighting units is needed. Veko will supply the centralized emergency lighting as one complete unit with separate, low wattage luminaires. In the event of a calamity, the centralized unit will switch on the connected luminaires through a centralized, alternative power supply.

## Technical information

Version	Standard 7 x 2.5 mm <sup>2</sup> flat cable connected to two circuits Extra 2.5 mm <sup>2</sup> flat cables in profile One centralized control point
Alternative source code	Aggregate or centralized battery pack
Light source	Entire luminaire
Light output	100% (fixed), 15% (default) DALI or programmable
Optional control modules	CEAG, GAZ, Gessler, Inotec
Suitable for	Luminaires on a high level and/or hard to reach

Technical data subject to change.

# VEKO EMERGENCY LIGHTING



## Semi-decentralized emergency lighting

The big advantage of semi-decentralized emergency lighting is that the battery set is assembled at the beginning of the light line and that it supplies a maximum of 12 LEDs over a maximum distance of 50 metres. The 12 LEDs can be assembled on the blind covers and can serve as night / passage lighting. The advantage of a central battery is easy maintenance. After all, replacement takes place at a central location and there is no need of scaffolding to access hard-to-get-to places. The battery is equipped with a self-test system.

### Technical information

Version	Standard 7 x 2.5 mm <sup>2</sup> flat cable with one constant phase Extra 2.5 mm <sup>2</sup> flat cables in profile
Alternative power source	Central battery pack
Light source	LED spot (max. 12 LED's)
Light output	100% or lower (programmable)
Product code	NVLEDBOX + PDNA NLED
Suitable for	Luminaires on a high level and/or hard to reach



## Decentralized emergency lighting

Are you going for decentralized emergency lighting? Then you are opting for a very cost-effective yet safe solution. The luminaire remains illuminated even in the event of a power failure. This is thanks to the integrated battery and conversion module integrated into the luminaire. The luminaire remains illuminated with a lower lumen flow and has a very high lumen output, which means fewer luminaires are needed for emergency lighting. That significantly reduces the cost of maintenance and replacement of batteries.

### Technical information

Version	Standard 7 x 2.5 mm <sup>2</sup> flat cable with one constant phase	
Alternative power source	Integrated battery/conversion module	
Light source	Entire luminaire	
Product code	LN LH LW 1H/3H	
Self-test/1 hour	LED ± 900 lm	TL 28 W: 15% TL 80 W: 42%
Self-test/3 hour	LED ± 900 lm	TL 28 W: 5% TL 80 W: 14%



### Tip: the Tridonic EM converter LED PRO\*

Make life even easier for yourself. Is your line lighting equipped with a DALI driver? Then you will benefit hugely from using the Tridonic EM converter LED PRO:

- Fully automated emergency lighting test
- Retrieving battery and lamp status via DALI commands
- Visualization possible via touch panel or Tridonic cloud solution

\*Ask your installer about the possibilities. This product cannot be ordered from Veko directly.

Technical data subject to change.