



POWERTRACK by  **Ten47**

INDUCTION + BEST PRACTICE

ABOUT POWERTRACK

Powertrack is an integrated temporary power and lighting distribution system, primarily, for use in construction environments.

It enables simple and rapid deployment of power and lighting across your project site. The system consists of various modules including power modules for plug-in tools, lighting modules to provide general and emergency lighting, and runner modules to connect the track around the site.

The system is completely floor-run with a low profile eliminating working at height and associated hazards.

Powertrack is quick and easy to modify without the need for trained specialists. Speak with your supervisor or the principle contractor if you require any modifications or additional power or lighting.

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INSTALLATION TIPS

- Before installing Powertrack on site, plan your route and ensure best location that is away from future storage and access requirements.
- It is important to plan Powertrack around under-floor services. Check your route to avoid low level data and power - this will mean less modifications to Powertrack further in the project.
- If possible, place power modules in areas that are less likely to pose a trip hazard, such as close-by columns or perimeter walls or facade.
- It is quick and easy to add in a power module - so avoid placing too many power modules initially. It is recommended to only add where needed, for example, next to a cutting station.
- It is recommended to install end caps to all end of line modules. This will reduce risk of tripping and damage to exposed end of modules.
- Ensure you carry out electrical safety testing prior to use - additional information can be found on our website - pwrtrack.com
- It is advised to use Powertrack accessories supplied with your order to fix Powertrack in position - especially for 4-way modules, end of track modules and modules in heavy traffic areas.

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WORKING ON SITE WITH POWERTRACK

- Powertrack is designed with a low profile to avoid tripping, however, still maintain awareness of the system when walking around site, in particular, where power modules are located. It is safe to step on Powertrack.
- Powertrack runners can withstand the weight of material pallets and point loads of up to 500kg.
- Do not wheel pallets over lighting modules, they are not designed to withstand anything more than a normal person. If you need to move a lighting module, contact your site management team.
- It is recommended to use the Power Pallet for ease of transportation and storage of Powertrack.
- Powertrack has an IP65 rating and is water resistant but is not designed to be left in really wet conditions or submerged in water.