



Art.-Nr: WLTOUCH5

With the new Wireless Professional, control and monitoring of single-battery emergency and safety luminaires becomes child's play! Luminaire installation simply requires a normal 230V AC voltage supply. Subsequent installation of the wireless system for monitoring and controlling the luminaires happens automatically.

Each luminaire equipped with Wireless Professional can make contact with other luminaires or the control centre at a frequency of 868 MHz, a rate approved across Europe, and can transfer its own status as well as that of other luminaires registered in the system. The range inside buildings is a guaranteed 30m. Given the wireless frequency of 868 MHz, even steel reinforced floors between two levels aren't an issue.

Using this frequency band also allows for installation in locations with sensitive devices, such as

hospitals or homes for the elderly. Approval for these locations is in place.

The wireless system can include 250 luminaires as standard and can be extended in steps of 250 up to a total of

1000 luminaires per control centre. It organises itself in a completely ad hoc manner. A Wireless Professional luminaire automatically contacts all other accessible node points, be they other luminaires, repeaters or the control centre itself.

The central control software, which is available in multiple languages, allows you to store building plans and can be installed on an existing Windows system. The registered luminaires can be positioned on the plan, where they appear with their current status.

Many of the luminaires available for Wireless Professional can be switched wirelessly. A schedule, for example, can therefore be saved in the control centre in order to completely deactivate or take into stand-by mode emergency lighting in a building not used at the weekend. Wireless Professional thereby saves energy yet safety levels are retained.

Wireless Professional luminaires are completely unobtrusive. Even when housed in a stainless steel or aluminium housing, the wireless technology requires no visible antennas.



More information

www.rp-group.com/en/item/WLTOUCH5

TECHNICAL DATA

Charger

No



| | |
|------------------------|---------------|
| Modules SAM | No |
| IO modules | Optional |
| CCIF | No |
| Networkable | Yes |
| Outgoing SS/SD | No |
| Battery compartment | No |
| Input voltage AC | 230 V V |
| Input frequency | 50 / 60 Hz |
| Material | Polycarbonate |
| Depth | 215 mm |
| Width | 280 mm |
| Height | 15.5 mm |
| Weight | 1.13 kg |
| Weight incl. packaging | 1,13 kg |
| Customs tariff number | 84713000 |

As of: 30.07.2025 - Subject to technical changes and errors.