



Art.-Nr: WLZENT04-USV Wireless Professional control centre Centrala Wireless Professional



With Wireless Professional, wireless control and monitoring of single-battery emergency and safety luminaires becomes child's play!

The heart and therefore the control centre of the system is the **WLZENT** setup and monitoring unit.
This is easy to install and is fitted in a wall-mounted housing.

Benefits of the control centre (WLZENT) at a glance:

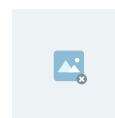
- Functional, service-friendly wall-mounted enclosure with integrated touchscreen
- In-house development based on a Linux industrial PC with an intuitive, user-friendly interface
- Linux operating system for enhanced security against cyberattacks and reduced maintenance effort during updates
- Can be installed in a centrally located, continuously staffed area of the building
- Wireless – all crucial system information is readily available and clearly displayed
- The integrated control software is available in multiple languages
- The system can support up to 1000 luminaires per control unit as standard
- Timer functions for creating and managing schedules
- Networking capability with other systems
- Connection to the cloud-based LIGHTLINX® portal is possible
- Integrated UPS that allows up to 60 minutes of runtime and safe shutdown

Technical Details:

- Processor Broadcom BCM2712 2.4GHz quad-core 64-bit Arm Cortex-A76 CPU, with cryptography extensions
- Arbeitsspeicher: 4GB SDRAM
- Wireless LAN: Dual-band 802.11ac Wi-Fi®
- USB: 2 x USB 3.0 Ports, 2 x USB 2.0 Ports
- Real-time clock (RTC) , powered from external battery

More information

www.rp-group.com/en/item/WLZENT04-USV



TECHNICAL DATA

Certification	CE
Charger	No
Modules SAM	No
IO modules	Optional
CCIF	No
Networkable	Yes



Outgoing SS/SD	No
Battery compartment	No
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Material	Polycarbonate
Housing color	White
Insulation class	IP40
Depth	67 mm
Width	287 mm
Height	217 mm
Weight	0.45 kg
Weight incl. packaging	0,45 kg
Customs tariff number	84713000
GTIN	4262484980414

As of: 03.08.2026 - Subject to technical changes and errors.