

P2Light[®]

Pick To Light wireless system

The P2Light wireless touchless system is an incredible step towards the future of logistics, ensuring unmatched performance in warehouse picking and production kit composition.

The system consists of a Gateway antenna capable of handling up to 500 lighted buttons available in different versions to best respond to usage requirements. In the touchless version, the optical sensor integrated into the lighted button allows for the automatic detection of material picking without the need to activate button pressure.

The response speed of the system, the flexibility of use and the long battery life make the system P2Light the market reference for Pick To Light wireless systems with installation references in leading companies in the manufacturing, logistics, automotive, pharmaceutical and e-commerce markets.



Gateway P2Light characteristics

Power supply	10 - 27 Vdc
Frequency	UHF 868 MHz
Coverage area	up to a radius of 70 m
Buttons managed	up to 500
Communication interface	Ethernet
Dimensions	276 x 166 x 60 mm
Protection rating	IP55
Temperature range	-0 °C +50 °C

P2Light illuminated button characteristics

Power supply	Replaceable Lithium 3.6 V battery
Frequency	UHF 868 MHz
Indicator lights	High-efficiency LED with a 65° viewing angle, visible at up to 50 m
Display	e-ink graphic 200 x 200 pixel, display area 27 x 27 mm
Dimensions	115 x 56 x 40 mm
Protection rating	IP55
Temperature range	0 °C +55 °C
Battery life	up to 3 years with one battery* up to 5 years with dual batteries*
	* 200 cycles per day with LED ON for 10 seconds on each cycle