



INDUSTRY

USE CASE: MARANTEC LEDGEN GMBH & CO. KG

 **Logistic Lights**



“With Logistic Lights, we are taking a big step towards digitalization & paperless manufacturing.”

André Hesseling
Operations Manager Production & Logistics
Marantec Legden GmbH & Co. KG

Used in the picking of piece goods

- ✓ Increase of productivity by up to 35 %
- ✓ Avoidance of almost all picking errors
- ✓ ROI less than one year
- ✓ Increased employee motivation
- ✓ Easy connection to SAP

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About Marantec Legden

Marantec Legden is an international industrial company: as a specialist in industrial door operators, they manufacture and sell drive and control technology for companies, factories, hangars and workshops. The company headquarters and production site, with around 120 employees, is located in Legden, North Rhine-Westphalia.

Marantec Legden is also part of the Marantec Group – a strong, constantly expanding network of experts for intelligent drive solutions.

In November 2020, Logistic Lights was implemented at two general cargo stations in order to achieve greater efficiency, ergonomics and process quality in order picking.

The process before: paper- & search-intensive

Customer orders are compiled manually using a previously printed pick list and transported on a pick trolley. This is done in several steps: first of all, the core product, the rolling door drive, is picked from mobile storage locations in the so-called “station”. Accessories are then collected from classic picking boxes in a separate area and added to the order. Until now, search processes have been time-consuming and laborious.



With Logistic Lights: Efficiency gain & error reduction

Both picking stations have been equipped with Logistic Lights technology, which highlights the storage location from a distance. In addition, the picking app with voice support is used to communicate zone and aisle changes via MDEs. The employees can now focus entirely on the task at hand, avoid unnecessary walking distances and have the guarantee of always picking the right items. Thanks to the completely digitalized processes, there will be no need for printed pick lists in the future.