



## EUROPEAN DISTRIBUTION CENTRE (EDC) ARNSBERG

Since 2008, STUTE has operated the European Distribution Centre in Arnsberg for a leading German manufacturer of lighting products. Flexibility, speed and quality are the major factors in ensuring smooth distribution flows in this innovative sector.

### CUSTOMER REQUIREMENT

- New warehouse building with 15,500 m<sup>2</sup> storage space
- 150,000 pallet receipts annually in the incoming goods department
- Order picking of up to 475,000 items p.a.
- Approx. 15,000 articles in stock
- Packaging and readying approx. 110,000 pallets and 90,000 parcels for forwarding and express shipment by CEP service providers
- Handling of consignment orders with maximum lead times of 24 hours

### SOLUTION

- Receipt, storage, order picking
- Packaging and readying entire range of articles for forwarding, incl. CEP shipment
- Production of installation instructions with a maximum lead time of 24 hours
- VAS such as kit building (kit-to-stock)
- Three-shift operation
- Warehouse technologies: 20,000 pallet spaces, 4,500 shelf spaces and 2,100 m cantilever arm racks. 4,400 wide-aisle storage spaces (picking method: man-to-goods)

### ADDED VALUE

- Integrated logistics concept
- Product-specific handling and storage
- High degree of flexibility in terms of load cycle change (flexible employee management)
- Paperless processing of orders and control mechanisms with MDT (Mobile Data Terminal)
- Ongoing optimisation processes and process analyses
- Use of performance indicator systems