

# PICK-BY-LIGHT / PUT-TO-LIGHT

## Product characteristics and applications

### PICK-BY-LIGHT / PUT-TO-LIGHT MATERIAL COMMISSIONING

We have created several different solutions for these applications due to various customer requirements. It is very important during these processes, that the solutions are implemented quickly and efficiently with our standard products. We put a great emphasis on creating a high mobility.

Mobile, signal-controlled, paperless solution for removal, storage and refill of materials



#### SUMMARY OF ADVANTAGES

- ▣ Add-on product to the VOCO-NT
- ▣ Easy integration in existing WIFI infrastructure in connection with VOCO-NT and Controller-NT
- ▣ Visual signalization of activity
- ▣ Keep log files
- ▣ Material refills ordered with a simple push of a button
- ▣ Activity recognition
- ▣ Central activity control and information distribution
- ▣ Display of activities sorted by priority
- ▣ Confirmation of action

As the requirements are usually **project-specific**, the customer is given the opportunity to develop an individual solution with us, using our existing range of products. If we have caught your interest, please do not hesitate to contact us.

**Potentially required connections** to your IT system can be developed individually.

#### Properties

- ▣ Casing: Rugged industrial casing
- ▣ Button life span: >1m. pushes
- ▣ for Pick-by-light and Put-to-light applications LEDs

#### Product Range

- ▣ Red CB-COLLIGO Button (Pick)
- ▣ Yellow CB-COLLIGO Button (order)
- ▣ Green buttons and LED rail
- ▣ Commissioning trolley (put)
- ▣ VOCO-NT CB-OPL-Controller
- ▣ Vista Plus-2
- ▣ CB-Scanmodul
- ▣ CB-Sensormodul
- ▣ CB-Schaltwippe
- ▣ CB-Klemmbrett



# TECHNICAL SPECIFICATIONS



## WIR LEBEN INDUSTRIE 4.0

ADE Vertriebs GmbH has made it their goal to automate the digitization of manufacturing and logistics

### Display

- Type: 4 digit 7 segment LCD
- Character height: 13 mm
- Visible surface: 17 mm x 46 mm

### Software

- Rabus & Application specific

### Interface

- HTTP, Rabus
- Web services

### Technology

- IEEE 802.11a 5 GHz or IEEE 802.11b/g
- 2.4 GHz (Internal antenna) Bus-System

### Installation Tracks

- Material: Aluminum anodized
- Measurements: (W x H x D): approx. 1150 mm x 55 mm x 15 mm
- Two coil bus
- Data and power supply up to 20 m

### Power Supply VOCO-NT

- Alkaline manganese battery: 20 Ah
- Battery strength loss: approx. 2 % per year
- Optional: Power Supply with PSU

### Optional Accessories

- Peripheral devices
- Mounts
- External power supply
- Blank panel
- End caps
- Installation tracks
- Connection cable



### Applicable Fields:

- Industry
- Manufacturing

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### Areas of application:

- Material commissioning
- Assignment of material/ product
- Supply of material
- Material flow