

Specification for DALI X-touchBOX

X-touchBOX:

- Interactive touch panel (surface mounted) for setting up and operating a DALI lighting control system. Lighting management system for 64 DALI units with integrated DALI bus supply.
- Colour touch screen (5.7")
- User-friendly application software

Functions:

- Manual dimming and switching
 - Manual scene selection
 - Time-controlled scene selection (sequencing), maximum of 99 sequences
 - Calendar-controlled scene selection (scheduling), maximum of 7 schedules
- User-defined labelling of scenes, groups, sequences and schedules.
Software updates with PC via IrDA interface.

DALI system functions:

- Addressing
- Grouping
- Scene defining

Assembly/installation

- The X-touchBOX is connected to the DALI bus line and to the mains power supply
- No external DALI bus supply needed.
- Simple fixing with two screws at the back .
- Screws, dowels and drilling template included.
- DALI is not SELV. The installation instructions for low voltage therefore apply.

Technical data: Type X-touchBOX

Article number: 24138954

Power supply: Mains voltage 110–240 V

Mains frequency: 50/60 Hz

Mains output: 10 W

Input:

Touch panel (5.7" / 320x240 / 256)

IrDA interface

Output: DALI

Current: 200 mA

Ambient temperature t_a : 0–50 °C

Weight: 0.92 kg

Dimensions LxWxH: 200 x 150 x 42 mm

Distance between mounting holes: 155 mm

Developed in accordance with:

EN 61547

EN 6000-3-2

EN 6000-6-2

EN 6000-3-3

EN 55015

EN 55011