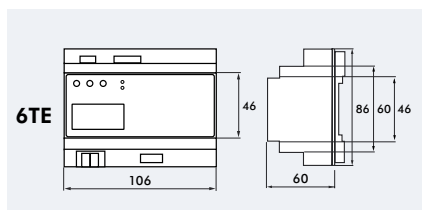


LUXOMAT® DALI/KNX Gateway 1



FUNCTIONAL OVERVIEW

Function	
Primary functions	✓
Visualisation	–
Scenes	✓

TECHNICAL DATA



110 - 240 V, 50 to 60 Hz,
max. 0.1 A, KNX BUS



LED red when displaying
normal/addressing mode

PWR-LED green when
displaying operational readiness
(blinks when operating normally)

ERR-LED red when displaying
error conditions



Learn key for switching
normal/addressing mode

3 keys for device control and
parameterisation



IP20 / Class I



6 TE
L 106 x W 60 x H 86 mm

Operation
0°C to +45°C



Storage
-25°C to +70°C



Plastic LEXAN UL-94-V0

PRODUCT INFORMATION

- Connection of the KNX-BUS with the DALI-BUS designed for lighting control
- Connection 110 - 230 VAC and KNX
- Up to 64 EBs can be connected with one gateway
- The DALI power consumption takes places via the DALI/KNX Gateway.
- The EBs can be assigned to up to 16 groups with digital addressing. They are switched and dimmed with the EIB.
- Easy saving of 16 light scenarios directly in the device without additional EIB auxiliary components
- Immediate commissioning following installation of the lights and test also possible without EIB
- Construction site operation with sensor inputs also possible without EIB
- Easy group assignment in the display without PC
- Alternatively, comfortable commissioning and assignment of groups with software tool
- Adding and removal of DALI EBs in the system possible without reconfiguration of the existing DALI EBs.
- Sensor inputs can also be used as a binary input for other functions, such as window contacts or conventional movement detectors
- EB and lamp errors can also be precisely localised within a group. Any defective lamp number can be called up individually on the display of the device under the menu point "system test".
- Easy reconfiguring without changing the wiring, and also possible without ETS
- A DALI short circuit is reported both on the display and on a separate EIB/KNX communication object

Description	Colour	Part number
DALI/KNX Gateway 1	white	90121
Accessory (optional)		
DALI-Programming Tool	white	90123

