Standard, RGB
or HCL luminaire

Standard, RGB
or HCL luminaire

L   N

B.E.G. LUXOMAT®net   KNX

ON/OFF   Adr.   Prog.

DA64-230/KNX REG   93302
230 V AC, 50/60 Hz

TP S
IP20 CE   DA DA

KNX®

The new DALI/KNX Gateway –
easy retrofitting of DALI lighting control in the KNX system

The new B.E.G. DALI/KNX Gateway enables, among other things, the KNX system to be connected to the B.E.G. DALI-LINK sensors, which were developed for easy retrofitting in industrial buildings.
The gateway's commissioning tool can also be used for commissioning the DALI-LINK multisensors. In this way, the sensors can be commissioned with the help of a DCA via the ETS. No further programming via DALI is necessary. The sensors are also blocked and enabled via KNX.

The DALI/KNX gateway enables energy-efficient lighting control by translating the control commands of the KNX occupancy detectors or multisensors for the DALI luminaires.

Up to 64 DALI devices in up to 16 groups can be connected to the gateway.

The DALI-LINK line planner can be used for planning:
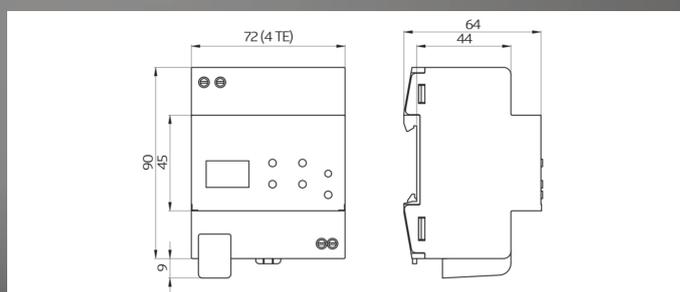www.beg-luxomat.com/en/service/dali-link-line-planner/

DA   KNX

Highlights

- DALI lighting control without rewiring old 5-wire systems
- Integration of DALI multisensors into the KNX system
- Programming of DALI multi-sensors via ETS (DCA)
- Integration of DALI emergency luminaires possible
- Up to 64 DALI devices can be connected in up to 16 groups (use the DALI-LINK line planner)
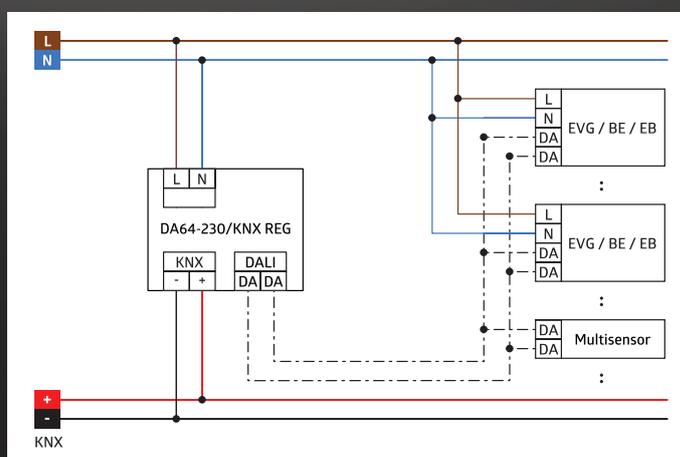
Technical data

■	Voltage:	230 V AC -15/+10% 50 / 60 Hz
■	Dimensions:	(4 TE) 90 x 72 x 64 mm
■	Current consumption:	5,5 mA (KNX, typical)
■	Output voltage:	16 V DC (DALI, typical)
■	Typical power consumption:	0,9 – 6 W
■	Protection type/class:	IP20 / class I
■	Ambient temperature:	-5°C to +45°C
■	Nominal current:	160 mA
■	Maximum nominal current:	210 mA

Dimensions

Circuit diagram

Product

Designation	Colour	Part no.
DA64-230/KNX REG	white	93302