



## Enhance your Emergency Lighting System



### SylSmart QBM DALI EL-T Converter

The SylSmart QBM DALI EL-T Converter allows you to incorporate DALI controlled emergency luminaires into your SylSmart Connected lighting system. This compact yet versatile device converts Bluetooth control to DALI

enabling the control of emergency luminaires and bring them under the control of the wider SylSmart Connected system. To make your life easier, all commissioning and setup can be done via the SylSmart Connected app.

# 9041512 - SYLSMART QBM DALI EL-T CONVERTER



## Features

- **Bluetooth® Qualified mesh** compliant
- **Control 32 DALI-2 devices** using DALI broadcast
- **Ceiling integration kit** available as accessory
- **Over the air** upgradable firmware
- **Decentralised control** – no single point of failure
- **Simple and user friendly** installation, commission it rapidly through the **SylSmart Connected app**
- **Push terminals** for easy wiring
- **Compact size** ideal for recessed installations
- Can be installed **out of sight** of users
- **Emergency DALI luminaire** controlled

## Technical specifications

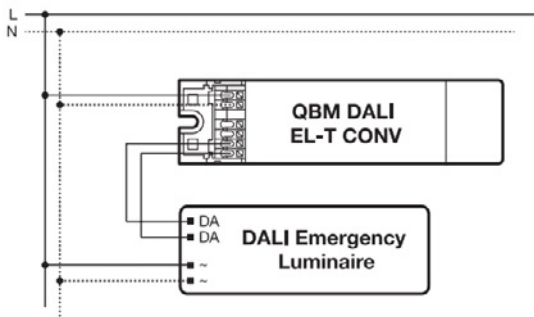
Technical data	
Item Code	9041512
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Radio frequency	2.4 GHz
Maximum TX power	+4 dBm
Wireless protocol	Qualified Bluetooth mesh enabled by Silvair
Wireless range	10 m line of sight
Guaranteed supply current (DALI)	82 mA
Maximum supply current (DALI)	250 mA
System wattage	1.90 W
Standby power	< 0.5W

Technical data	
Number of control outputs	1
Number of connected drivers	max 32
Type of installation	Luminaire integration
Compatibility	SylSmart Connected
Status Indicator	Blue: Network status
Reset	Button press 5s
Dimming interface	DALI-2
Standby power	< 0.5W

Temperatures & operating conditions	
Ambient temperature range	-20...+60 °C
Permitted rel. humidity during operation	0...85 %
Temperature range in storage	0...60 °C
Permitted relative humidity in storage	0...85 %
Maximum temperature at tc test point	70 °C

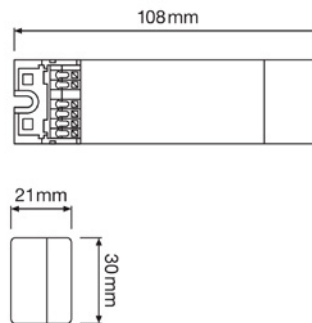
Lifespan	
Lifespan	50000 h

## Wiring



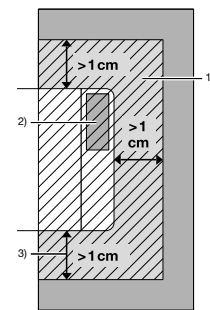
DALI – Total Max. 32pcs

## Dimensions



## Mounting

TOP VIEW



- 1) Do not place any mains voltage or LED supply wires within or close to this area
- 2) Placement of integrated radio transmitter antenna
- 3) Recommended minimal distance to metal parts

## Compatible Accessories



9041518 SylSmart OT Cable Clamp N-Style

[sylvania-lighting.com/connected](http://sylvania-lighting.com/connected)

