

Key Features

- Power capability: 64 mA (DALI 1), 32 mA (DALI 2)
- or 96 mA when operating in parallel
- 2 x DALI outputs
- 2 x Switch control inputs
- Connection (RJ style, 4P4C)
- Mains connection

Installation Notes

- All cabling must be 230 VAC mains rated and considered live when used outside luminaire.
- Isolate the mains supply before installation.
- The external mains supply to the unit must be protected.
- Install in a restricted access location only, e.g. inside luminaire housing.

Note: To remove DALI wiring, always press down on the push wire connector clips.

Connections

Mains/DALI/Switch control:	Wire size: 0.5 mm ² - 1.5 mm ² , Solid, flexible or stranded, Strip length: 9 mm
LMS SE HE MO LI DIM SOLO:	RJ Style 4P4C crossover (max. 3 m) Accessory cable available
Cable rating:	All cables must be mains rated

Power supply

Mains supply:	100 VAC - 240 VAC, 50 Hz - 60 Hz
Mains supply (absolute):	85 VAC - 264 VAC, 45 Hz - 65 Hz
Supply current:	40 mA
Protection:	Internally resettable fuse (PTC)

Inputs

Override (OVR):	2 x Switch control (in combination with LMS SE HE MO LI DIM SOLO) max. length 50 m
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Outputs

2 x DALI outputs:	16 V nominal @ 2 mA to 64 mA
DALI 1:	128 mA (64 devices)
DALI 2:	16 V nominal @ 2 mA to 32 mA
Note:	minimum 2 mA load required on one output only.

Mechanical Data

Dimensions:	121 mm x 30 mm x 21 mm (incl. screw clips)
Material:	Flame retardant polycarbonate
Colour:	White (RAL 9016)
Weight:	40 g
Isolation:	4 kV
IP code:	IP30

Operating conditions

Ambient temperature:	+10 °C to +50 °C
Relative humidity:	Max. 90 %, non-condensing
Storage temperature:	-25 °C to +75 °C

Conformity and standards

EMC emission:	EN 55015
EMC immunity:	EN 61547
Safety:	EN 61347
Environment:	Complies with WEEE and RoHS directives



LMS CD HE DIM SOLO INTERFACE MODULE

CODE: 2500013KR000

Is used as an interface module to connect as well as user interfaces. Additionally, can be used as a DALI power supply unit. The unit is housed in a standard ballast-style enclosure (30 mm width x 21 mm height) making it fast and easy to assemble.

