LED PENDANT TRACK LIGHT INSTALLATION GUIDE

Eurolumen

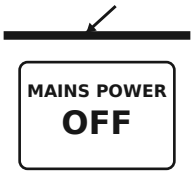
MODEL ELX643

LOW-VOLTAGE PENDANT MODULE

1

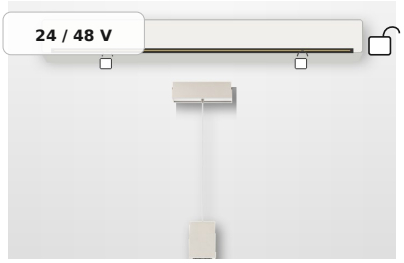
CHECK PENDANT AND COMPATIBLE SYSTEM RAIL

2



SWITCH OFF AND ISOLATE MAINS POWER

3



VERIFY 24/48 V SYSTEM / SUPPORT PENDANT

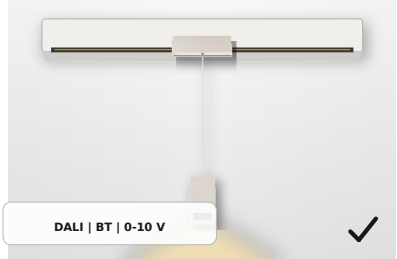
4

ALIGN ADAPTER WITH SYSTEM RAIL

5

INSERT AND LOCK / ADJUST SUSPENSION

6



CHECK SECURE / POWER ON / TEST

LOW-VOLTAGE POWER CONNECTION

AC MAINS	→	COMPATIBLE DRIVER	→	SYSTEM RAIL	→	ELX643
PROJECT SUPPLY		SELV / CONTROL GEAR		24 V DC OR 48 V DC		20 W

CONTROL: DALI / BLUETOOTH / 0-10 V - MATCH THE ORDERED VERSION.

1. Isolate the mains supply before installing, removing or servicing the luminaire.
2. Match the luminaire voltage to the compatible 24 V DC or 48 V DC driver and system rail.
3. Never connect the ELX643 directly to AC mains; observe the rail manufacturer's polarity layout.
4. Ensure the rail adapter and every locking point are fully engaged before energizing.
5. Use only the dimming/control type stated on the product code and driver label.

USE ONLY A COMPATIBLE DRIVER, SYSTEM RAIL AND CONTROL INTERFACE.

PENDANT TRACK LIGHT DATA

MOUNTING SYSTEM	COMPATIBLE LOW-VOLTAGE RAIL
NOMINAL SIZE	105 x 105 mm
INPUT	24 V DC / 48 V DC - AS ORDERED
POWER	20 W
BEAM / CRI	15 / 24 / 36 / 45 DEG. / Ra 90
CCT OPTIONS	2700 / 3000 / 3500 / 4000 K
CONTROL OPTIONS	DALI / BLUETOOTH / 0-10 V
APPLICATION	VERIFY PRODUCT LABEL / PROJECT

Installation must be performed under the guidance of qualified technical personnel.

Switch off and isolate the mains supply before installation or maintenance.

Confirm driver voltage, control protocol, system rail and product code before connection.

Retain this guide with the project handover and maintenance records.

WARNING

- DO NOT CONNECT THE ELX643 DIRECTLY TO AC MAINS.

- DO NOT INSERT OR REMOVE THE LUMINAIRE WHILE THE SYSTEM IS ENERGIZED.

- VERIFY THE CORRECT 24/48 V VERSION AND ALL LOCKING POINTS BEFORE USE.

CE **RoHS** **SEE LABEL**