# **L**legrand

Pack

## LVS2 (Legrand Vision System)

#### addressable & monitoring system









0 626 00	0 626

0.626.00

Centralises the operating state of addressable

Cat.Nos Control interface for autotest/addressable

emergency lighting luminaires Communication between the addressable luminaires and the control interface is carried out via a BUS line Capacity:

Direct connection of 250 addressable luminaires to the control interface (star configuration or series connection)

The longest line is limited to 700 m

Extension via repeater Cat.No 0 626 03 for more than 250 addressable luminaires or a line longer than 700 m

Maximum capacity of the central control panel: 1023 addressable luminaires

Configuration software included (control interface settings and ID configuration for addressable luminaires)

To be completed with at least one of the following terminals:

- PC with monitoring software Cat. No 0 626 02
- Touch screen controller Cat.No 0 626 01
- PC with internet navigator (limited functions) Connections:
- RJ 45 socket for IP network
- terminals for RS 232 and RS 485 Mini USB for PC local settings
- Power supply: 230 V \( \sigma 50/60 Hz \)
- Ni-Cd battery: 8.4 V 0.15 Ah

#### Mobile infrared configuration tool

0 626 10 For assigning an ID to each addressable luminaire in order to control operating state with control interface Cat.No 0 626 00

### Pack Cat.Nos 3.5" touch screen controller

0 626 01

For controlling the operating state of a global addressable luminaires installation
To be used complementary to the control interface

Cat.No 0 626 00 Connected to the control interface through IP

infrastructure Display of:

- defect type
- defect units location

- alarms and operating mode settings Power supply voltage: 27 V 600 mA with a separate power supply Cat.No 0 634 42

To be equipped with white plate Cat.No 0 784 70 or aluminium plate Cat.No 0 791 74 (support) To be mounted in flush-mounting box Cat. No 0 801 24 (p. 812)

#### **Monitoring PC software**

0 626 02 For supervising an installation equipped with addressable self-contained emergency lighting luminaires and control interface(s) Cat.No 0 626 00, whatever the installation size

Simultaneous monitoring of one or several whole establishments, made of several buildings, according to the construction configuration (tree structure by buildings, levels, floors or zones) Emergency lighting location displayed on background plans of each zone of the building Background plans imported in DWG (AutoCAD) or DXF vector format, or image format (JPEG, GIF, ...) Overview screen of the luminaires installation

operating state Functions for maintenance assistance:

- print-out of the spare parts list
- print-out of a maintenance document locating each defect luminaire and detailing the repair operations Automatic periodic sending of the installation state report

Export of background plans with emergency lighting location in PDF or DXF format

Multi-user software

Repeater

0 626 03 For extending the installation beyond 250 units or for a line > 700 m (on control interface or repeater) up to 250 additional luminaires and on the longest line < 700 m

Power supply:  $230 \, \text{V}_{\sim}$  -  $50/60 \, \text{Hz}$  Ni-Cd battery:  $8.4 \, \text{V}$  -  $0.15 \, \text{Ah}$  Dim.:  $6 \, \text{x}$  17.5 mm modules

Additional power supply

0 634 42 Power supply 220-240 V - 50/60 Hz Output 1-2 27 V:= - 600 mA Dim.: 2 x 17.5 mm modules New Cat.No 3 460 20





