# **DALI Control Panel**





# A C

### **Product Features**

- Colour touch screen (7").
- · Background lighting with RGB LEDs.
- · User-friendly application software.
- With DALI system functions of addressing and grouping.
- Ethernet CAT 5e RJ45 interface.
- Up-/downloading of the emergency lighting test report and firmware via Ethernet.
- Integral DALI power supplies on channel A and B.
- Internal power supply connects directly to incoming supply.
- Function and endurance tests can be conducted in accordance with local regulations.
- Calendar-controlled function and duration test.
- Interconnection of multiple panels via cloud based solution for bigger installations.

| Order Code   | VENT/DALI/CPS2  |  |
|--|---|--|
| DALI Interface   | Wired DALI  |  |
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| Input voltage  | 100-240V 50/60Hz                                      |  |
| Power consumption  | 12W   |  |
| Degree of protection                                     | IP20  |  |
| Maximum Luminaire Connections                            | 120 (60 per DALI Line)                                |  |
| Maximum DALI Cable Length                                | 1.5mm2 Cable - 300m<br>1mm2 Cable - 200m              |  |
| Cable entry  | Rear Access   |  |
| Mounting Options   | Flush/ Semi- Recessed as Standard,                    |  |
|  | Surface Mount -Optional (Back box ordered separately) |  |
| Cut-Out dimensions for Flush & Semi-<br>Recesing options | 205mm(W) X 118mm(H)                                   |  |
| Incoming cable size cross sectional area mm²             | 1.5mm² to 2.5mm² single conductor                     |  |
| Strip length of mains wire conductor                     | 5.0mm - 6.0mm   |  |
| Protection class   | Class II  |  |

### **Materials**

Housing: Polycarbonate

Standard Colour: White - RAL 9016

Warranty Standard Warranty:

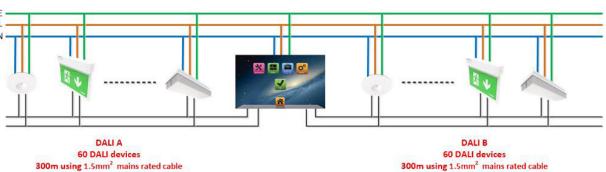
Standard Warranty: 6 Years
Alternative Warranty: 10 Years

Add /10 Years to Order Code

| System                | Order Code           | Power        |               | Dimensions (mm) |                |    |  |  |
|-----------------------|----------------------|--------------|---------------|-----------------|----------------|----|--|--|
|                       |                      | Consumption  | Α             |                 | В              | С  |  |  |
| DALI                  | VENT/DALI/CPS2       | 12W          | 15            | 5 2             | 235            | 41 |  |  |
| Available Accessories |                      |              |               |                 |                |    |  |  |
| Order Code            | Description          | Material     | Material      |                 | Dimensions(mm) |    |  |  |
| VENT/DALI/BACKBOX     | Surface Mounting Box | Polycarbonat | Polycarbonate |                 | 235            | 55 |  |  |

## PLEASE NOTE FOR REFERENCE PURPOSES ONLY

Wiring Diagram – Self-Contained emergency operation



For Warranty Terms please visit the Ventilux website