

EML-100-400

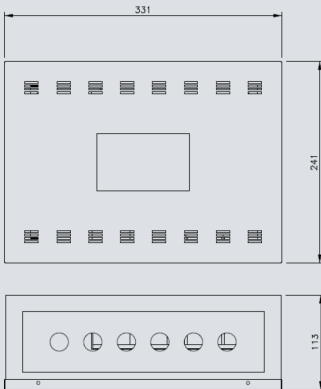
Control panel



Details



Schematic



Type	Addressable control panel for self-contained battery lights
Dimensions	331 mm x 241 mm x 113 mm
Housing color and material	White plastic, grey metal
Mounting	Sidewall
Light addressing	Automatic, based on factory unique identification number
Output	EML100 - 1 output with 64 devices, EML200 - 2 outputs with 128 devices, EML300 - 3 outputs with 192 devices, EML400 - 4 outputs with 256 devices.
Communication	2 ways between lights and the panel with 2 core cable
Mains voltage	AC 120-240V 50/60Hz
Max input current	12A
Output voltage	AC 120-240V 50/60Hz with communication signal
Constant nominal ambient temperature range	0°C < Ta < 25°C
Protection	Class I
Certificates	CE, UL
Warranty	5 years

High-quality addressable control panel for self-contained battery lights, designed for seamless integration in buildings with advanced lighting control needs. The EML 100-400 series supports automatic light addressing and two-way communication power over a 2-core cable, with variations supporting up to 256 devices. It features EML commissioning, graphic software, and a 5" touch screen for real-time system updates. With sidewall mounting, TCP/IP communication for up to 254 panels, and four configurable fault relays, this panel provides reliable and scalable control. Durable white plastic and grey metal housing, CE and UL certified, and backed by a 5-year warranty.

