

# CL-D300

**Type:** Dynamic exit sign luminaire

**Mounting:** Sidewall, ceiling, flag

**Light source:** 50.000h operational time, 6000K color temperature  
backlight, RGB matrix panel

**Warranty:** 2 years

**Housing color and material:** Metal grey

**Dimensions:** 337mm x 179mm x 52mm or 337mm x 229mm x 52mm

**Cable connection:** Max. 2.5mm<sup>2</sup> cross section or sleeved twisted wire

**Operating mode:** Non-maintained / maintained

**Constant nominal ambient temperature range:** 0°C < T<sub>a</sub> < 45°C



PRODUCTNAME/SYSTEM TYPE	BATTERY TYPE	MOUNTING	MAIN SUPPLY	MONITORED	INPUT CURRENT	PRODUCT CODE
CL-D300 Slave/CB/24V	central battery	sidewall	DC 24-32V	yes	196mA	301110
CL-D300 Slave/CB	central battery	sidewall	AC 120-240V	yes	37mA	302110
CL-D300 Slave/CB/AC/DC	central battery	sidewall	AC/DC 120-240V	yes	37mA	308110

PRODUCTNAME/SYSTEM TYPE	BATTERY TYPE	MOUNTING	MAIN SUPPLY	MONITORED	INPUT CURRENT	PRODUCT CODE
CL-D300 Slave/CB/24V	central battery	flag, one sided / two sided	DC 24-32V	yes	250mA / 275mA	301440 / 301550
CL-D300 Slave/CB	central battery	flag, one sided / two sided	AC 120-240V	yes	47mA / 52mA	302440 / 302550
CL-D300 Slave/CB/AC/DC	central battery	flag, one sided / two sided	AC/DC 120-240V	yes	47mA / 52mA	308440 / 308550

PRODUCTNAME/SYSTEM TYPE	BATTERY TYPE	MOUNTING	MAIN SUPPLY	ADDRESSABLE	INPUT CURRENT	PRODUCT CODE
CL-D300 Slave/CB/24V	central battery	ceiling, one sided / two sided	DC 24-32V	yes	250mA / 275mA	301220 / 301330
CL-D300 Slave/CB	central battery	ceiling, one sided / two sided	AC 120-240V	yes	47mA / 52mA	302220 / 302330
CL-D300 Slave/CB/AC/DC	central battery	ceiling, one sided / two sided	AC/DC 120-240V	yes	47mA / 52mA	308220 / 308330

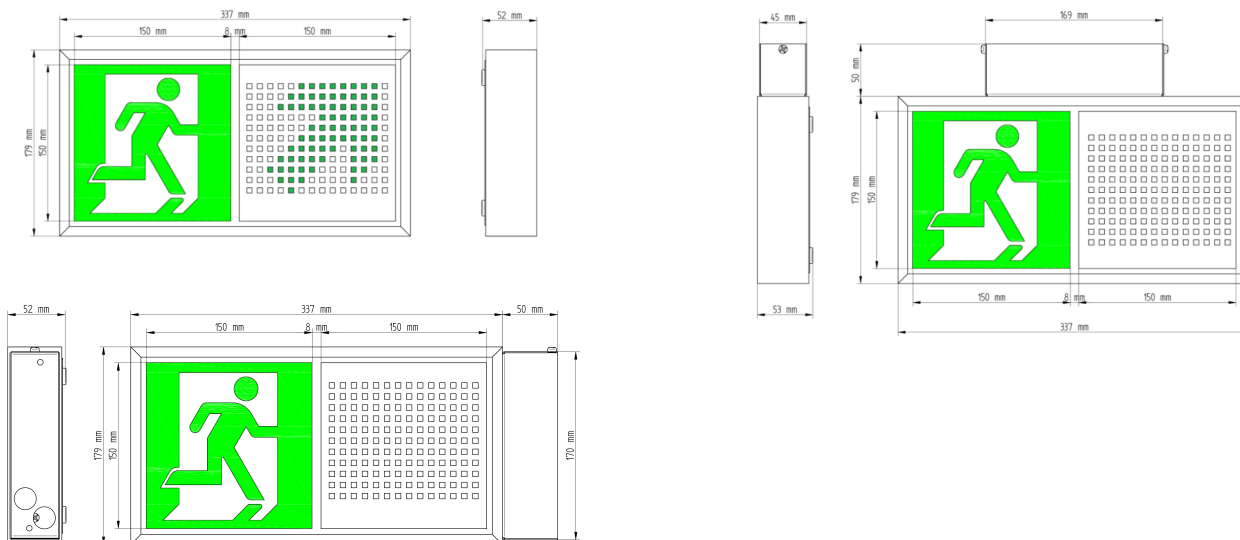
## SYSTEM TYPE LEGEND

Slave/CB/24V - central battery, 24V, central monitoring

Slave/CB - central battery, 230V, central monitoring

Slave/CB AC/DC - central battery, AC 230V/DC 216V, central monitoring

## Dimensions:



**Unique identifier\*** - SLxxxx0020 copy this ID into commissioning book next to light's location and drawing text

**Cable wiring** - Connect the mains wire, the LED module to the luminaire on basis of the image. The proper phasing is important because of the communication line. In case of reverse connection cannot occurs fault, but an incorrectly connected device influences the other luminaires' function on the line as well.

**Changing the LED** - Because of the LED's unique design, it can be changed by the manufacturer only.

**Changing the battery\*\*** - An authorized person must replace the battery

\*addressable devices only

\*\*self-contained devices only

## CAUTION!

The device works from mains supply. The mounting should be happened only with the supplied retainers.

### Important!

In case of maintenance ensure that the device is disconnected from the power.

The producer will not take the responsibility for the damages caused by improper usage.

All servicing should be performed by qualified service personnel.

The installation of this Emergency system shall be performed by an authorized personnel who is qualified to perform the installation in accordance with ANSI/NFPA 101, "Life Safety Code," Article 700 of ANSI/NFPA 70, the NEC "National Electrical Code," the Federal, State & local municipal requirements and or any other requirements as applicable and as warranted.

the product's system-specific data sheet is available by scanning the QR code on the product