# LDO-1 LED Display

## Datasheet |

- Dynamic display
- RBG LED
- Three independent zones

# Outdoor LED display

The NODER LDO-1 outdoor LED board is used in the parking space occupancy detection system in order to display up-to-date information on the number of vacant spaces, the routing of the vehicle to the vacant parking space, the number plate and information related to other systems.

## Technical Specifications

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|---|---|
| SUPPLY VOLTAGE | 230V AC |
| ENERGY CONSUMPTION | approximately ~50W (max. ~100W) |
| BRIGHTNESS | ≥5500cd/m$^2$ |
| VIEW ANGLE | horizontal - 120°, vertical - 120° |
| VIEWING DISTANCE | ≥5m |
| PIXELS | 128 x 32 |
| REFRESH RATE | 1200Hz |
| DISPLAY COLOUR | multicolour (LED RGB) |
| COMMUNICATION INTERFACE | LAN, RS-485 |
| DEVICE DIMENSIONS | 68 x 19 x 5.5cm (26.77 x 7.48 x 2.17in) |
| SCREEN AREA | 64 x 16cm (25.20 x 6.30in) |
| HOUSING COLOUR | black |
| WEIGHT | 3kg (6.61lb) |
| INGRESS PROTECTION | IP45 |
| WORKING TEMPERATURE | -20°C - +50°C |
| AMBIENT RELATIVE HUMIDITY | <90% |
| NORMS | CE |