



Display with colored RGB LEDs used as an information board in public transport vehicles. A built-in optical sensor enables automatic adaptation of the LED brightness level adjustment, ensuring ideal visibility of the displayed content. It works perfectly as an element of the Dynamic Passenger Information System. Used e.g. as a front or side display.

## Technical specifications

Manufacturer	ELLT
Supply voltage range	16,8÷36 V DC
Rated voltage	24 V DC
Energy consumption	max. 120 W
LAN	1x 10/100 LAN with connector M12 D-code female 4-pin (two mounting locations to choose from)
Power connector	2-pin connector MATE-N-LOK male (two mounting locations to choose from)
Resolution	192x32 px
Active area	1153 mm x 192 mm
Pixel raster	P6 (6 mm)
Luminance (cd / m2)	6000cd ÷ 7000cd
Angles of view	120°

## Physical specifications

Dimensions	1180 mm ± 2 mm x 208 mm ± 2 mm x 50,5 mm ± 1 mm
Mounting hole spacing	1180 mm ± 2 mm x 160 mm
Display orientation	Horizontal
Weight	6,5 ± 0,35 kg
Working temperature	-40÷70°C
Storage temperature	-40÷75°C
Relative humidity	10÷95% (no condensation)
Screen protection	Tempered glass 3 mm
Coated with paint	Any color from the RAL palette
Level of security	IP64 (front), IP40 (back)



## Standards

### Norms

EN 50155, EN 45545-2, EN 50121-3-2, EN 61373, TSI PRM

### Available models:

- TLED6.192x32V2-ZG – version with connectors on the top edge of the display
- TLED6.192x32V2-ZT – version with connectors on the back edge of the display
- TLED6.192x32V2-PG – version with wires on the top edge of the display
- TLED6.192x32V2-PT – version with wires on the back edge of the display