



## TOOLbox pro, the easy LED driver configuration tool

The TOOLbox pro is an easy-to-use, powerful configuration device for your eldoLED LED driver. Depending on the LED driver you need to configure, you will use either the FluxTool software or the ShowMaster DMX software. Both software programs are freely downloadable at [www.eldoled.com/software](http://www.eldoled.com/software).

### FluxTool software

With the FluxTool software, you can

- program the driver via its LEDcode interface (e.g. precise current settings and dimming curve)
- set DMX parameters
- test DALI functionality

You can run FluxTool on both Windows and Mac systems.



TOOLbox pro

### ShowMaster DMX software

The ShowMaster DMX software lets you

- use ShowMaster to create show sequences, manage show libraries and upload shows to the driver for standalone mode
- set DMX parameters (no LED output current settings)

The ShowMaster DMX software can only be run on 32-bit Windows operating systems.

## Features & benefits

- advanced configuration parameters
- in-field programming of drivers
- future proofing of installations
- ShowMaster programming for standalone operation
- LED indicators for LEDcode, DMX and DALI activity
- ethernet and USB cable included

## System requirements

- free USB port
- 256MB memory
- 1GB Pentium 4 CPU
- FluxTool software: 32-bit or 64-bit  
Microsoft Windows XP, Vista or 7,  
or Mac OS X 10.6/10.7/10.8 operating system

ShowMaster DMX software:

32-bit Microsoft Windows XP, Vista or 7



## Product offering

### Description

TOOLbox pro, LEDcode, DALI & DMX parameter programmer

### Product

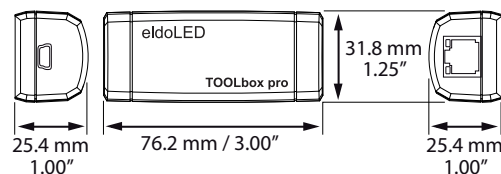
TOOLbox pro

### Order no.

TLU20503

### Dimensions and weight

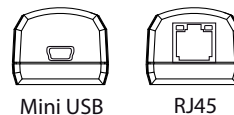
- Weight: 30 g / 1.06 oz



### Connections

#### Connectors TOOLbox pro

- Data in: mini USB
- Data out: RJ45: DMX: pin 1 (DMX+), 2 (DMX-) and 7 (DMX shield)  
DALI: pin 4 (DALI -) and 5 (DALI +)  
LEDcode: pin 6 (LEDcode+) and pin 8 (LEDcode-)



### Other information

#### Certifications

- CE

#### Environmental ratings

- Ta range: -20°C...+50°C / -4°F...+122°F

### Configuring eldoLED LED drivers

eldoLED driver	Features display*	Fluxtool			ShowMaster DMX
		DMX/LedSync	DALI**	LEDcode	
L/LM/V Series (excl. VSS)	NO	YES	NO	NO	YES
ECOdrive 15D/30D/45D	YES	YES	NO	NO	YES
POWERdrive 45D/90D/180D	YES	YES	YES	NO	YES
LINEARdrive 100D/180D	YES	YES	NO	NO	YES
LINEARdrive 720D	YES	YES	YES	NO	YES
LINEARdrive 210D/220D	NO	NO	YES	NO	NO
LINEARdrive 212D/222D	NO	YES	NO	NO	YES
SOLOdrive 561/564/566/1061	NO	NO	NO	YES	NO
SOLOdrive 560/565/1060	NO	NO	YES	YES	NO
DUALdrive 560/1060	NO	NO	YES	YES	NO
POWERdrive 561/562	NO	YES	NO	NO	YES
POWERdrive 106	YES	YES	YES	NO	YES
LINEARdrive 100	YES	YES	YES	NO	YES

\* Note that if you set a parameter with the FluxTool software, its value will be overwritten when you change and save the same parameter over the driver's display!

\*\* The FluxTool's DALI functionality consists of sliders with which you can test light output.

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#### Other documentation and support

Visit [www.eldoled.com/support](http://www.eldoled.com/support) for further documentation such as quick start guide, wiring diagram, tech sheet and 3D IGES files.

#### Warranty

eldoLED represents and warrants that for a period of 3 (three) years, as of the date of invoice, Products materially meet the specifications and specifically agreed upon quality, both as stated in the applicable datasheet and/or written design-in specifications, or as stated in writing otherwise by eldoLED, provided that these specifications are explicitly designated by eldoLED as "warranted specifications".

For the complete warranty text, visit [www.eldoled.com/terms](http://www.eldoled.com/terms).