

This document provides you with an overview of the available configuration parameters for your driver.

The AC Series drivers to which this document applies are:

- POWERdrive 106
- LINEARdrive 100

Your driver features three buttons (M, - and +) with which you can navigate the configuration menu.

The display above the buttons shows the menu item names and values that can be selected for every item.

Pressing **(M)**

- shows the current mode or the next menu item; use the M button to browse menus and settings without making any changes
- saves a changed value
- turns off the display at the last menu item

Pressing **(+)** or **(-)**

- changes a value (which is only saved when M is pressed).

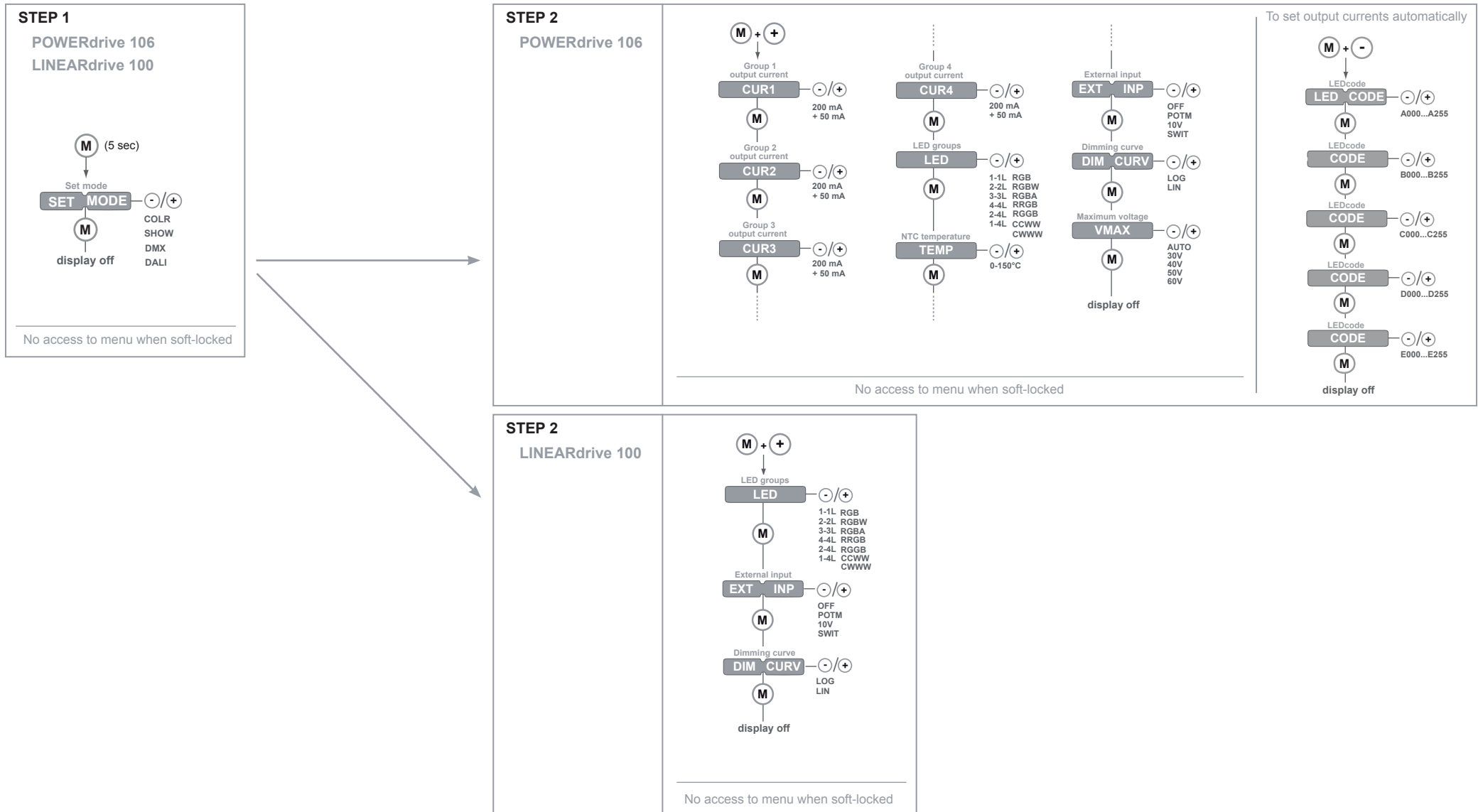
(i) Accidentally changed a value but haven't confirmed it yet by pressing **(M)**? By refraining from pressing the buttons for at least 8 seconds, you will leave the menu (display is turned off) without changing the value.

(i) If you are in a menu and want to change to another menu, refrain from pressing the buttons for at least 8 seconds (display is turned off), and subsequently press the button combination for the menu you want to change to.

To configure your driver:

STEP 1	STEP 2	STEP 3	STEP 4 (optional)
<p>Set mode of operation: color or show mode for standalone operation, DMX or DALI mode for networked operation: Press (M) for 5 sec</p>	<p>Set LED output current (if applicable*) and LED group configuration: Press (M) + (+)</p> <p>To automatically configure the POWERdrive's LED output currents using LEDcode:</p> <ul style="list-style-type: none"> • Get your configuration code from www.ledcode.com • Enter the configuration code - your LEDcode - in the LEDcode menu: Press (M) + (-) 	<p>Configure or view the operation mode you have set (Color, Show, DMX, DALI): Press (M)</p>	<p>Do a test run of the connected LEDs: Press (M) + (-) + (+)</p> <p>Hard or soft lock the configuration: Press (M) + (+) for 5sec</p> <p>Reset to factory defaults: Press (M) + (-) + (+) for 5sec</p>

The following pages guide you through your driver's various menus.

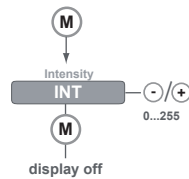


STEP 3 for colour mode

POWERdrive 106
LINEARdrive 100

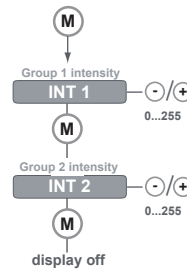
For LED group configuration
1-1L and 1-4L:

1 channel used for 1 or 4 LED groups



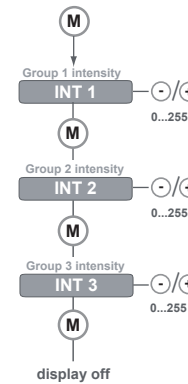
For LED group configuration
2-2L and 2-4L:

2 channels used for 2 or 4 LED groups



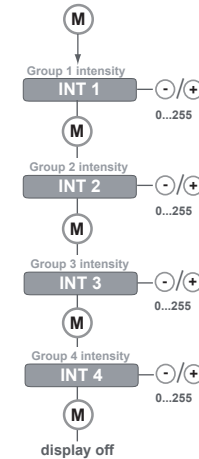
For LED group configuration 3-3L:

3 channels used for 3 LED groups



For LED group configuration 4-4L:

4 channels used for 4 LED groups



No access to menu when hard-locked

LED group configuration

Control channel	LED group

1-1L

Control channel	LED group
1	1
x	x
x	x
x	x

1-4L

Control channel	LED group
1	1
2	2
3	3
4	4

2-2L

Control channel	LED group
1	1
2	2
x	x
x	x

2-4L

Control channel	LED group
1	1
2	2
3	3
4	4

3-3L

Control channel	LED group
1	1
2	2
3	3
x	x

4-4L

Control channel	LED group
1	1
2	2
3	3
4	4

STEP 3 for colour mode - cont'd

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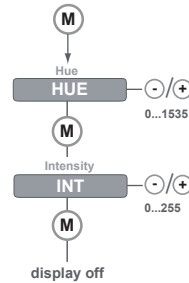
For LED group configuration CCWW and CWWW:

2 channels used for either 2 colour and 2 white LED groups, or for 1 colour and 3 white LED groups



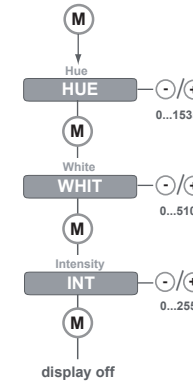
For LED group configuration RGB, RRGB and RRGB:

3 channels used for 3 LED groups (RGB) or 4 LED groups (RRGB or RRGB)



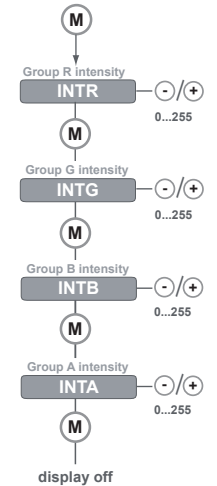
For LED group configuration RGBW:

4 channels used for 4 LED groups



For LED group configuration RGBA:

4 channels used for 4 LED groups



No access to menu when hard-locked

LED group configuration

Control channel	LED group

CCWW

Control channel	LED group
1	1
	2
2	3
	4

CWWW

Control channel	LED group
1	1
	2
2	3
	4

RGB

Control channel	LED group
1	1
2	2
3	3
x	x

RRGB

Control channel	LED group
1	1
	2
2	3
3	4

RRGB

Control channel	LED group
1	1
2	2
	3
3	4

RGBW

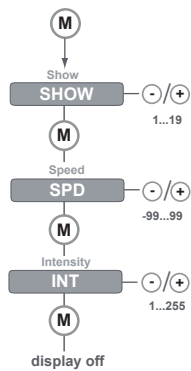
Control channel	LED group
1	1
2	2
3	3
4	4

RGBA

Control channel	LED group
1	1
2	2
3	3
4	4

STEP 3 for show mode

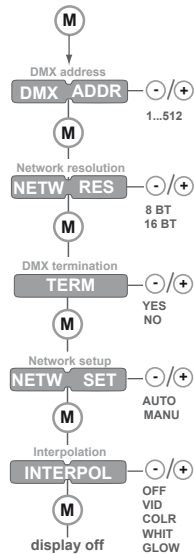
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No access to menu when hard-locked

STEP 3 for DMX mode

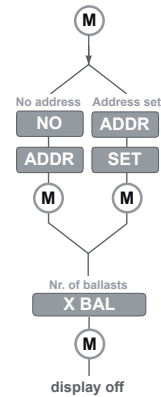
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No access to menu when hard-locked

STEP 3 for DALI mode

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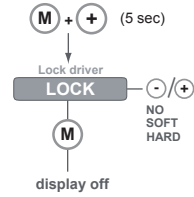
DALI addresses are set by the DALI commissioning tool. Use this menu to view if an address has been set.

No access to menu when hard-locked

STEP 4 (optional)

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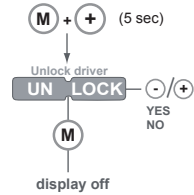
Lock



⚠ Only activate the hard lock after careful consideration: once you have hard-locked the driver you can only reset the driver to its factory defaults!

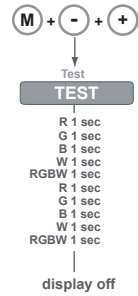
When soft-locked

Unlock



No access to menu when hard-locked

Test



Reset to factory defaults

