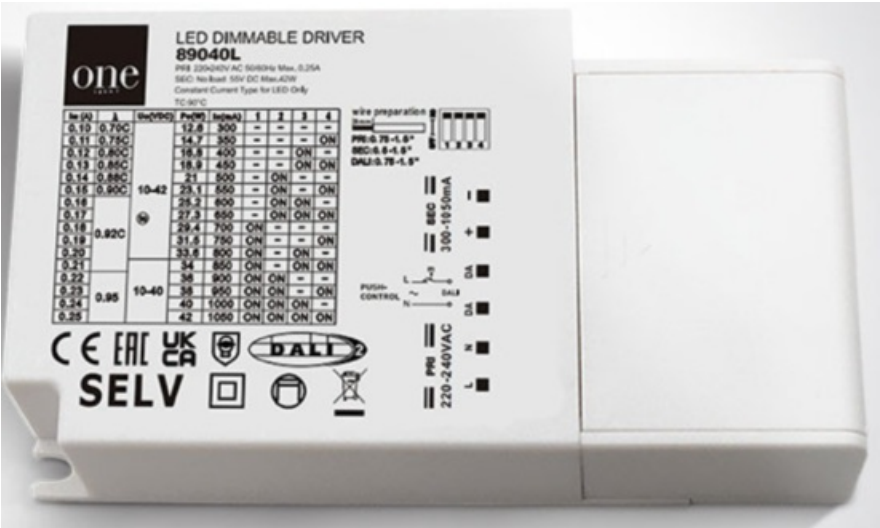


# One Light 89040L Dali And Push To Dimm Driver Instruction Manual

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## One Light 89040L Dali And Push To Dimm Driver

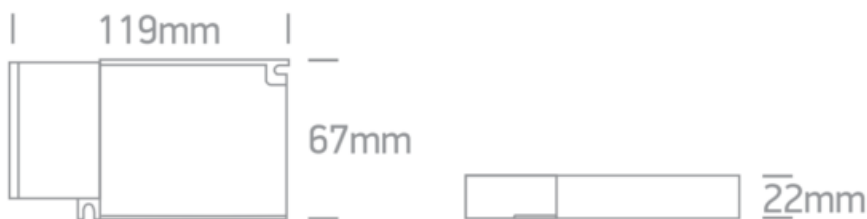


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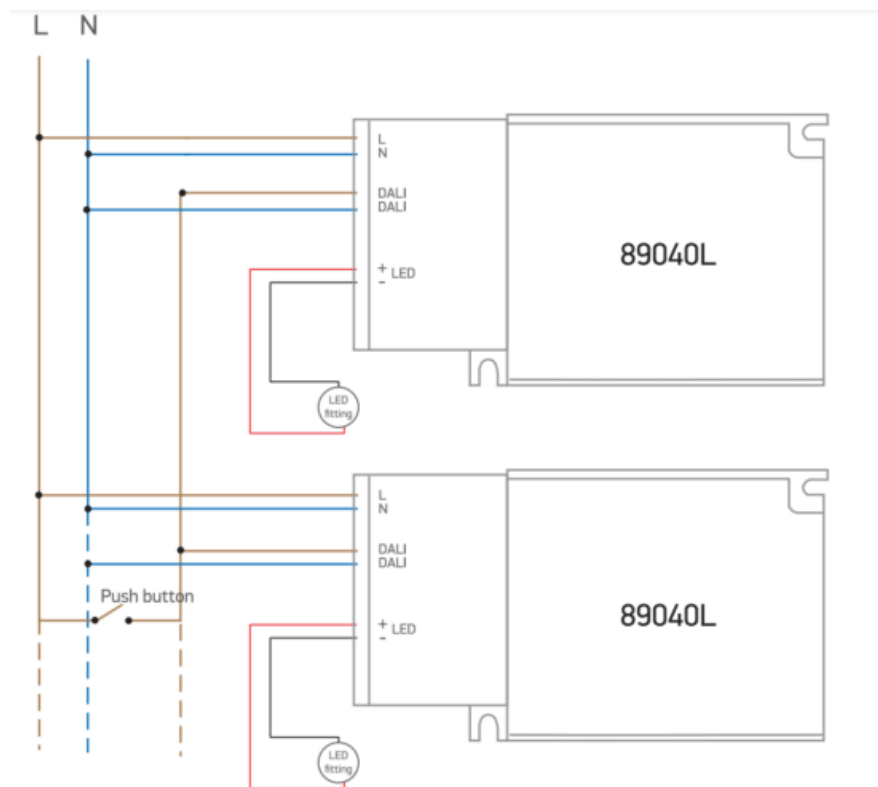
## Adjustable Output

Adjustable output using DIP switches.

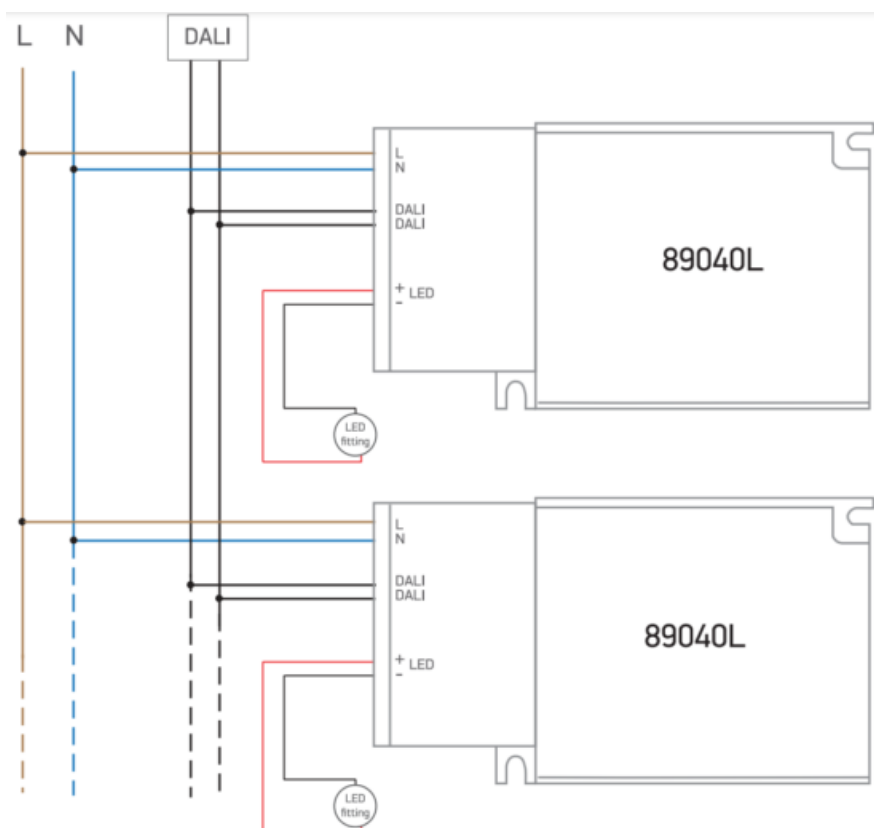


## Wiring Diagram

### Push to DIM wiring diagram



### DALI wiring diagram



## Specification


Input Voltage & Frequency	230V AC 50/60 hz															
Power Factor	2:0.95															
Operating Temperature	Ta: -25°C – + 45°C Tc: +90°C															
Output Current	300 mA	350 mA	400 mA	450 mA	500 mA	550 mA	600 mA	650 mA	700 mA	750 mA	800 mA	850 mA	900 mA	950 mA	1000 mA	1050 mA
Output Voltage	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-42v	10-40v	10-40v	10-40v	10-40v	10-40v
Output Power (Max.)	3-12,6 W	3,5-14,7 W	4-16,8 W	4,5-18,9 W	5-21 W	5,5-23,1 W	6-25,2 W	6,5-27,3 W	7-29,4 W	7,5-31,5 W	8-33,6 W	8,5-35,7 W	9-37,8 W	9,5-39,9 W	10-42 W	10,5-44,1 W
Uout (Max.)	55V															

## LED Current Selection

The driver's output current can be selected by adjusting the DIP switches.

**Warning:** Before use, make sure the correct output current is set.

300mA	○	○	○	○
350mA	○	○	○	●
400mA	○	○	●	○
450mA	○	○	●	●
500mA	○	●	○	○
550mA	○	●	○	●
600mA	○	●	●	○
650mA	○	●	●	●
700mA	●	○	○	○
750mA	●	○	○	●
800mA	●	○	●	○
850mA	●	○	●	●
900mA	●	●	○	○
950mA	●	●	○	●
1000mA	●	●	●	○
1050mA	●	●	●	●
	1	2	3	4



## Push to DIM

- ON/OFF: short push (<0,4s).
- Dimming: press and hold (>0,9s).
- Dimming up or down: every time you press and hold, dimming changes direction.
- Built-in memory: light returns to the previous dimming level when is switched OFF and ON again, even after power failure.

# Press and hold to DIM



## Synchronization

Up to 15 pcs LED drivers can be connected to the same push button. This means there is no need for any additional sync cables in large installations, where many drivers should be controlled by one push button. If more than one driver is connected to the same push button, in order to achieve synchronization, the following action is required: Press and hold switch for more than 1 Ss. Fixtures will DIM / Switch OFF and restart.

## Warnings:

1. Make sure that the product is installed properly before connecting to electricity.
2. Do not cover the fitting.
3. Maintenance and installation should only be carried out by a professional electrician.

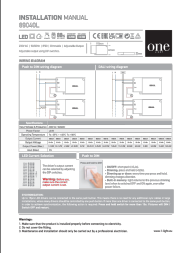
## Customer Support



[www.1-light.eu](http://www.1-light.eu)



## Documents / Resources

	<p><a href="#">One Light 89040L Dali And Push To Dimm Driver</a> [pdf] Instruction Manual 89040L, 89040L Dali And Push To Dimm Driver, 89040L, Dali And Push To Dimm Driver, And P ush To Dimm Driver, Push To Dimm Driver, To Dimm Driver, Dimm Driver, Driver</p>
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## References

- [User Manual](#)

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