# **INSTALLATION MANUAL**

# 89040L

















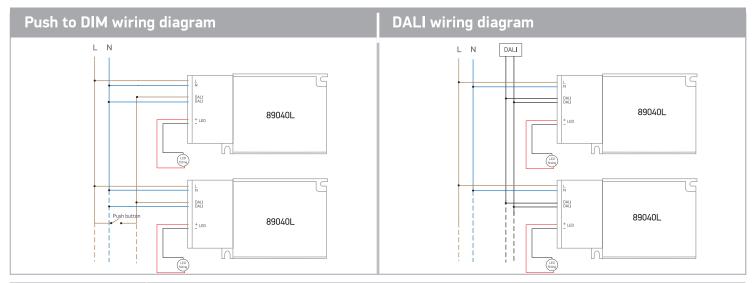
230V AC | 50/60Hz | IP20 | Dimmable | Adjustable Output

Adjustable output using DIP switches.





### WIRING DIAGRAM



Specifications																
Input Voltage & Frequency	230V AC 50/60Hz															
Power Factor	≥0.95															
Operating Temperature	Ta: -25	Ta: -25°C ~ + 45°C Tc: +90°C														
Output Current	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA
Output Voltage	10-42v	10-42v	10-42v	10 <b>-</b> 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.)	3-12,6W	3,5-14,7W	4-16,8W	4,5-18,9W	5 <b>-</b> 21W	5,5-23,1W	6-25,2W	6,5 <b>-</b> 27,3W	7-29,4W	7,5-31,5W	8 <b>-</b> 33,6W	8,5-34W	9-36W	9,5-38W	10-40W	10,5-42W
Uout (Max.)	55V															

# **LED Current Selection**

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

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

# 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.

## SYCHRONIZATION:

Up to 15pcs 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 15s. 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.