INSTALLATION MANUAL

89009L

LED | DALI DIMMABLE | PUSH TO DIM | DALI | 80% EFFICIENCY | STAND BY <0.5W | NO LOAD <0.5W

57mm

24mm

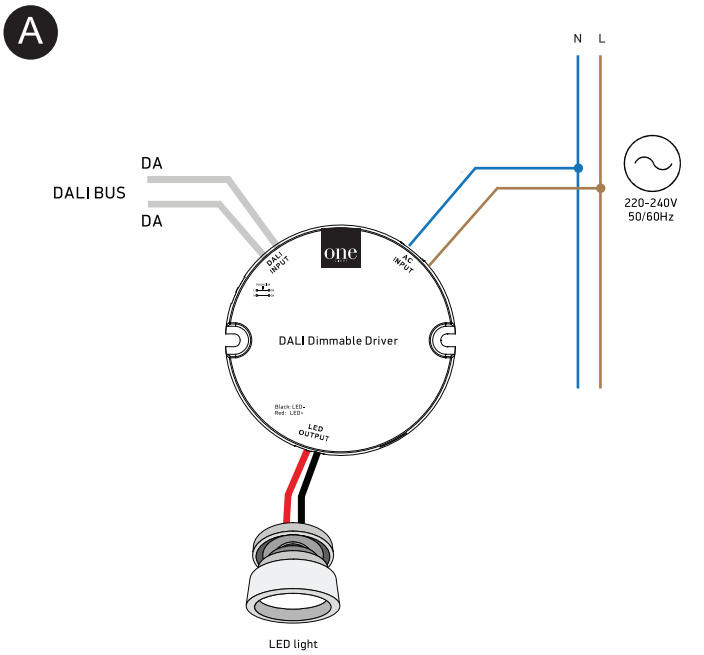
230V | 50/60Hz | IP20 | Adjustable Output

DALI, Push to DIM, Adjustable output using DIP switches.

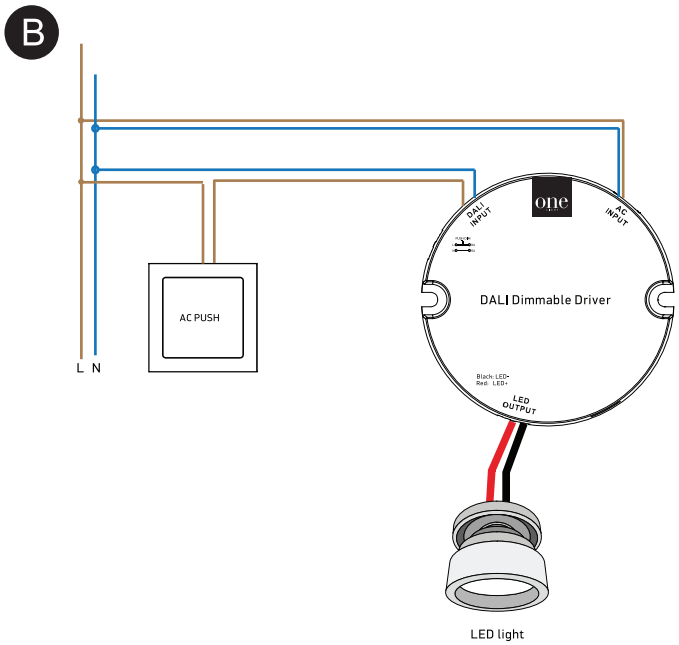
CE EAC UK CA RoHS COMPLIANT DIMMABLE

one LIGHT

DALI Dimming wiring diagram



Push to DIM wiring diagram



Specifications

Input Voltage & Frequency	220-240V AC 50/60Hz			
Power Factor	≥0.9			
Operating Temperature	Ta: -20°C ~ +45°C Tc: +75°C			
Output Current	350mA	450mA	600mA	700mA
Output Voltage	6-25v	6-20v	6-15v	6-13v
Output Power	2,1-8,75W	2,7-9W	3,6-9W	4,2-9,1W

LED Current Selection

Dips to set the operation current

Up

Down

Current Selection	
350mA	● ●
450mA	○ ●
600mA	● ○
700mA	○ ○

Operation Current Selection

1 2

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 wiring diagram

Press and hold to DIM

- **ON/OFF**: short push.
- **Dimming**: press and hold.
- **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.

Synchronization

Up to 64pcs 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: **Switch off the light. Press and hold for more than 6 seconds.**

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.