



INTERLIGHT IL-D29DALI2 One4all Driver Installation Guide

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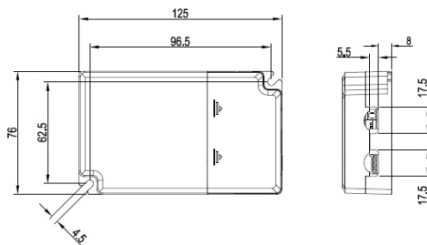
INTERLIGHT IL-D29DALI2 One4all Driver Installation Guide



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Overview



Specifications

Wiring Diagram

The diagram shows the wiring for a DALI Master and an LED strip. The LED strip is labeled C350-421100DBF and has two rows of pins: SEC (Secondary) and PRI (Primary).

SEC Pins:

- LED+ (Red)
- LED- (Black)
- DIM- (Grey)
- DIM+ (Green)

PRI Pins:

- DA2 (Yellow)
- DA1 (Orange)
- PUSH (Blue)
- AC-N (Blue)
- AC-L (Blue)

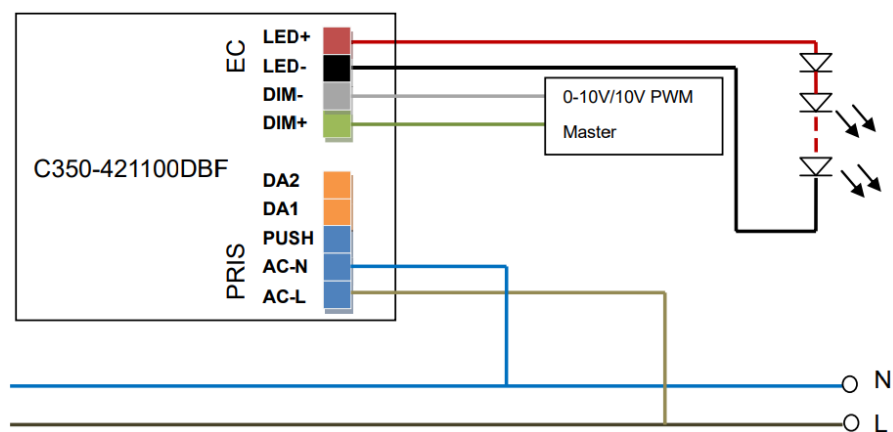
Wiring Connections:

- LED+ is connected to the positive terminal of the LED strip.
- LED- is connected to the negative terminal of the LED strip.
- DIM- is connected to the positive terminal of the LED strip.
- DIM+ is connected to the negative terminal of the LED strip.
- DA2 is connected to the DALI Master.
- DA1 is connected to the DALI Master.
- PUSH is connected to the DALI Master.
- AC-N is connected to the neutral line (N).
- AC-L is connected to the live line (L).

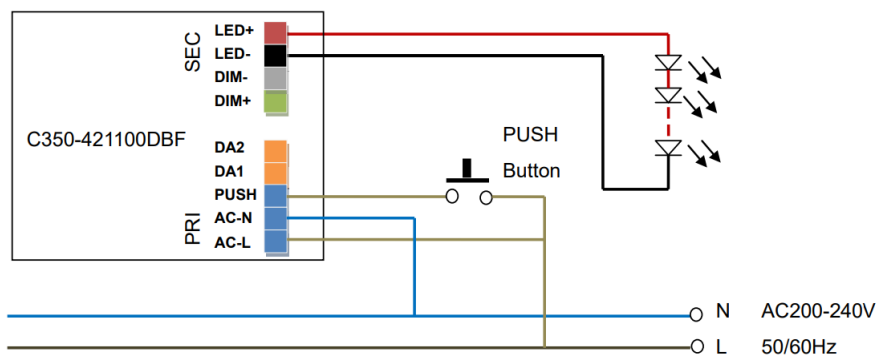
DALI Master: A box labeled "DALI Master" is connected to the DA2, DA1, and PUSH pins.

LED Strip: The LED strip is shown with three arrows indicating light output.

0-10V / 10V PWM



PUSH



Use the dip switches to set the desired output that matches the luminaire.

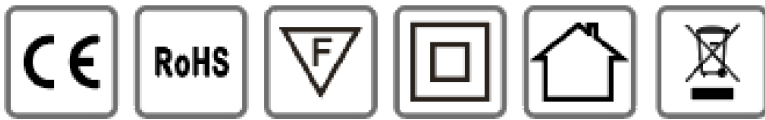
IL-D29DALI2 (standard 250 mA)

DIP S.W	1	2	3	4	5
250mA	—	—	—	—	—
300mA	ON	—	—	—	—
350mA	—	ON	—	—	—
400mA	ON	ON	—	—	—
450mA	—	—	ON	—	—
500mA	ON	—	ON	—	—
550mA	—	ON	ON	—	—
600mA	ON	ON	ON	—	—

General information

- IP 20, only for indoor use.
- Beware of electric shocks.
- Shut off the power for installation and maintenance.
- This product may only be installed by a recognized installer.
- The luminaire and the driver must not be covered with heat-insulating material.

Symbols



Documents / Resources

	INTERLIGHT IL-D29DALI2 One4all Driver [pdf] Installation Guide IL-D29DALI2, C350-421100DBF
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[Manuals+](#).