



SETTING AND POWER SUPPLY TOOL

PS-Pak module



DALI2 certified



My
DL-Pak

Compatible with the
My-DL-Pak application



The **PS-Pak** is a 2-in-1 mast pole-based module that combines two functions:

1. **Power supply** for a standardised Zhaga socket installed outside the lantern:

- +24V power supply,
- DALI bus power supply.

The **PS-Pak** is compatible with the LACROIX standardised Zhaga socket **EaZy-Pak** in one and two connectors.

2. **Configuration** of the light parameters with My DL-Pak free application (Android and IOs).

With the **PS-Pak**, you can optimise your street lighting installations and your budget, with a modular, scalable solution.

Available pre-wired in junction boxes, ready to install.

BENEFITS

Easy set-up of all types of DALI, DALI2 and D4i drivers, via Bluetooth with My DK-Pak application.

Compatible with street-lamp base, wood/concrete mast and facade installations.

The set-up is done **light point by light point without opening the hatch and without aerial lift.**

DALI2-certified module, ensuring compatibility, reliability, and interoperability with DALI lighting systems on the market.

TECHNICAL DATA

Mechanical characteristics:

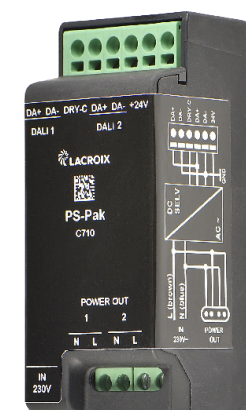
- Protection class: IP2X in accordance with EN/IEC 60529
- Main material: polyamide.
- Operating temperature: -25° to +50°C.

Installation

- DIN rail, 2-modules (36 mm).

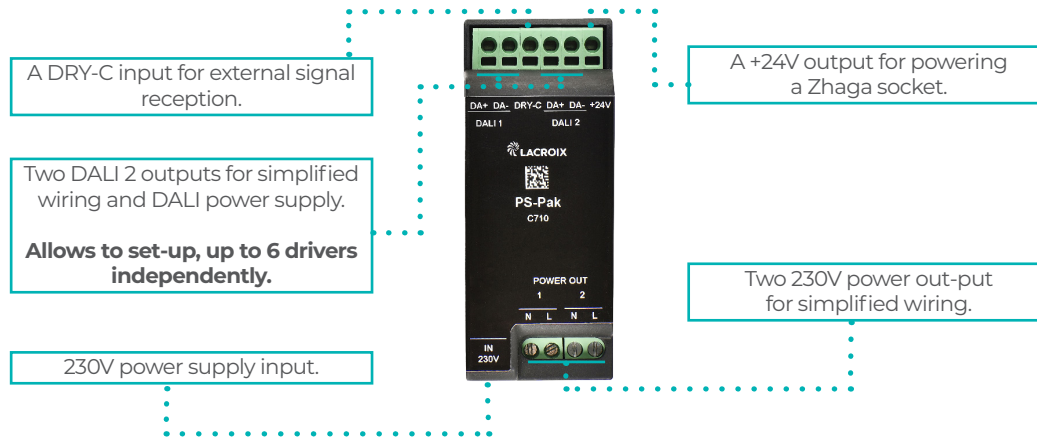
Type of connection and power supply

- DALI 2 certified module
- Mains input: HO5V2K 1 mm² type wires.
- Power OUT: 30-14 AWG / 0.05-2.5 mm² screw terminal blocks.
- DALI / DRY-C / +24V OUT: 24-14 AWG / 0.2 - 2.5 mm² spring terminal block.
- Power supply: +230 Vdc.



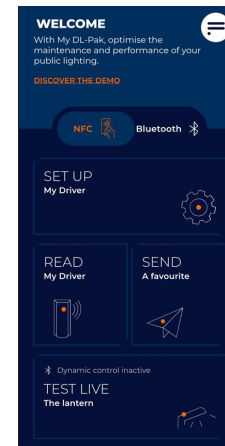
36 x 85 x 43 mm

PS-Pak module



My DL-Pak Application

For a simple and intuitive configuration of your installation.



Set-up your installation in complete security thanks to a secured connection with a unique login and password.

Simple access to settings and information-reading functions.

Simple reading of driver data** (operating time, overvoltage and short-circuit diagnostics).

***Conditionned by the data being fed back by the driver.*

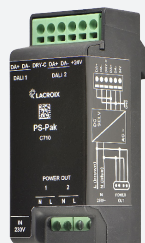
Power supply mode

In power supply mode, the PS-Pak, combined with the EaZy-Pak, enables one or more standardised Zhaga nodes to be powered. This makes it possible to transform an LED luminaire not natively equipped with a Zhaga socket into a luminaire with smart management.



EaZy-Pak

Combined with a Zhaga TZX node



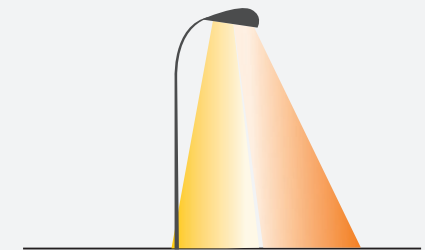
PS-Pak

Programming mode

The PS-Pak is ideal to configure independently up to **6 drivers** for a single light point:



Allows you to adapt the lighting to different use cases..



Compatible with multi-driver and multi-temperature LED lanterns.