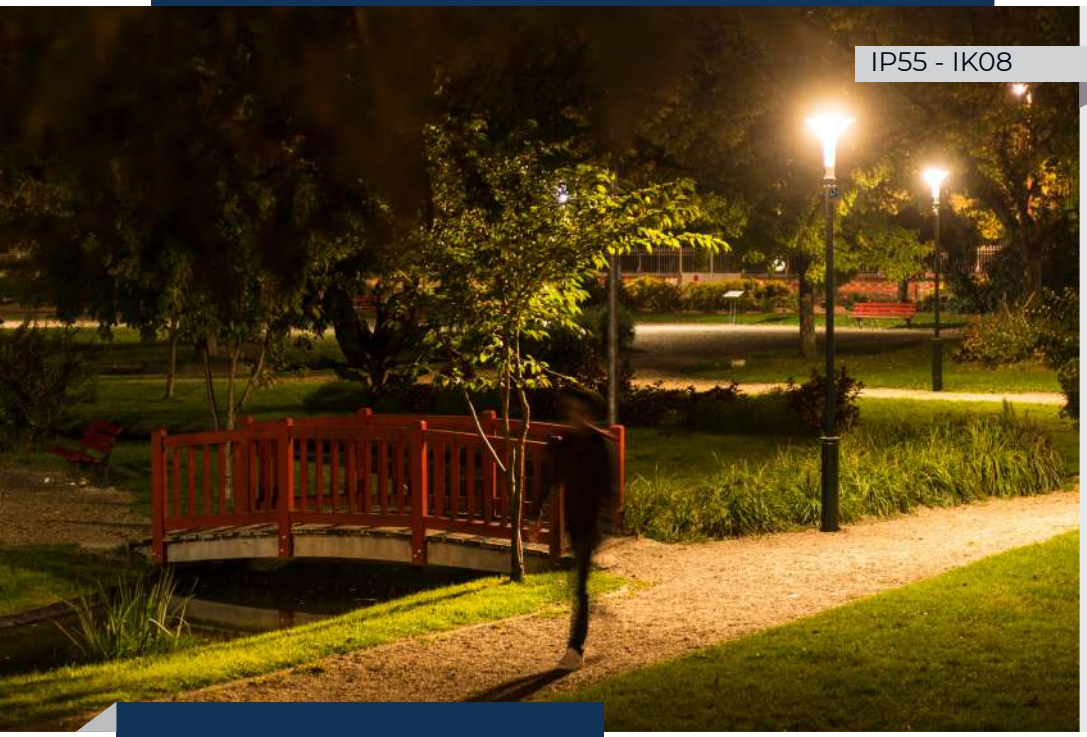
POLE-MOUNTED ZHAGA SOCKET FOR ZD4I ENVIRONMENT

EaZy-Pak



The EaZy-Pak is a standardised Zhaga socket that can accommodate a management node or a detection node.

It can be installed on light points not equipped with a Zhaga socket and is compatible with LACROIX **TZX** management node, as well as any other management or detection node on the market.

For correct operation, we recommend combining the EaZy-Pak with the PS-PAK, LACROIX +24V and DALI power supply module.

The EaZy-Pak is available in two versions:

- One connector: for management or detection only.

- Two connectors: for management and detection.

BENEFITS

Optimised design and easy to install.

Compatible with all types of Zhaga management or detection nodes.

Compatible with all types of installation: management or detection.

Imagined for urban environments.

TECHNICAL DATA

Mechanical characteristics:

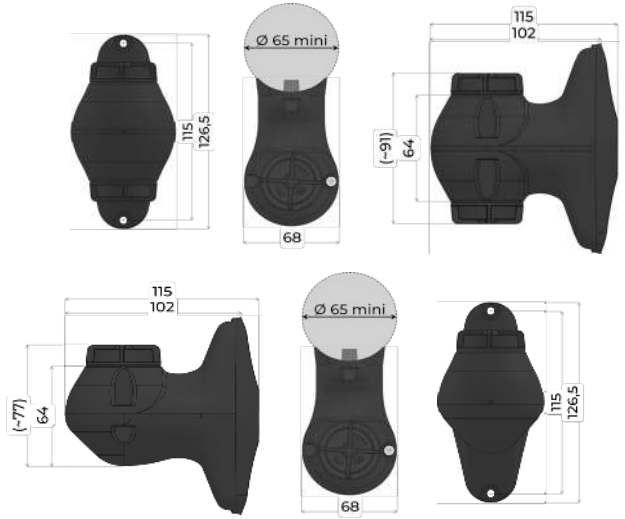
- Protection class: IP55 in accordance with EN/IEC 60529
- Resistance to external mechanical impact : IK08 in accordance with EN/IEC 62262
- Operating temperature: -25° to +50°C
- Main shell material: recycled polypropylene (minimum 80 %) - black only
- Maximum Zhaga node size : Ø 90 mm

Installation:

- Cable included: 5 metres with 3 conductors (other lengths on request)
- Steel mast mounting : 2 self-drilling Ø4.8x25 mm screws supplied
- Mounting on wood/concrete masts or facades: use the dedicated mounting plate

Type of connection and power supply:

- Power supply: +24V$_{DC}$
- 0.75 mm² cables
- Pre-insulated end caps



Installation

EaZy-Pak is easy to install on any type of mast or facade.

Standard mast:
Drilling diameter: 12 mm minimum, 20 mm maximum.

Insertion of the 3-connector cable through the drill hole.

Direct fastening to the mast using 2 self-drilling screws.

Wood/concrete mast and facade:
Use the dedicated mounted plate to the EaZy-Pak.

Bracket for strips for two 20x1.5 mm strips.
Supplied with clamping screws.

Notch for easy cable routing.

Possible synergy with EaZy-Pak

PS-Pak and EaZy-Pak, this association allows you to pre-equip the light point in 24V power source and a Zhaga socket outside the lantern.

Ideal to:
Pre-equip the light point with to anticipate remote management.
Meet the needs of customers looking to modernize or renovate their light points with a remote management and/or detection solution.

For remote management, opt for the LACROIX Tegis Lighting Plus offer with the TZX node associated with a Tegis control unit and a module RF extender.

The TZX and the Tegis control unit allow the control and monitoring of the cabinet and light points.

EaZy-Pak
Single or dual connector version

PS-Pak

TZX