

Packaging Specifications

Model No	PIR4L	PIR4L-BLE	PIR4L	PIR4L-BLE
color	white	white	black	black
Product size	49mm*41.5mm	49mm*41.5mm	49mm*41.5mm	49mm*41.5mm
Package size	50mm*50mm*50mm	50mm*50mm*50mm	50mm*50mm*50mm	50mm*50mm*50mm
Quantity per carton	1	1	1	1
Weight	25g/carton	30g/carton	25g/carton	30g/carton

Operating Guide

- As a **Standard Input Device** - The device's factory default setting is 'input device' mode, it can be addressed and configuration by higher-level central control units (support IEC 62386-103) on the DALI BUS.
- As an **Application Controller** - With the help of DALI-Config software and DMUmini, or DaliConfig(APP for Android and IOS), address the device first and activate the device to 'application controller' mode, then configuration or location.
- Please refer to the user manual.

Product Features

- Zhaga book18 socket, IP65 rating design.
- according to IEC62386-101, IEC62386-102, IEC62386-103, IEC62386-303, IEC62386-304, IEC62386-351 Ed2.
- compatible with the mainstream DALI systems on the market.
- directly connected and supplied by the DALI bus.

Function Introduction

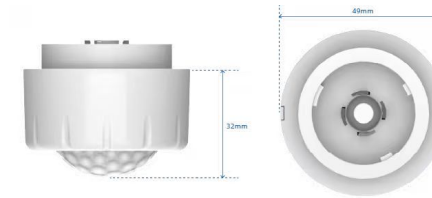


1 : Not connected
 2 : DA-
 3 : DA+
 4 : Not connected

Product Parameters

Model No	PIR4L	PIR4L-BLE	PIR4L	PIR4L-BLE
input voltage range	9.5V ... 22.5Vdc according to IEC62386			
color	white		black	
typ. current consumption DALI (at 16.5V)	4mA	7mA	4mA	7mA
Max. current consumption DALI (Inrush current at 22.5 V)	8mA	16mA	8mA	16mA

Dimensions



Installation Diagram



Warnings ⚠

- Installation may only be carried out in a voltage-free state of the system and by personnel with professional qualifications.
- National regulations for setting up electrical systems must be followed.
- The wiring should be carried out as a permanent installation in a dry and clean environment.
- This product is not waterproof. Please do not expose it to a damp environment.
- Please disconnect the mains power supply before wiring.
- Make sure the wiring is firm.
- Before power-on debugging, it should be ensured that all wiring is correct.
- In case of malfunction, Please do not repair it privately. If you have any questions, please contact the supplier.

Five-year warranty

- 1.Purchasing LED controller products of CROSL entitles you to lifetime technical support and warranty service.**
 - Free warranty: Within five years from the date of purchase, CROSL will provide free repair or replacement services for any product quality issues.
 - Paid warranty: For products beyond the free warranty period, an appropriate cost of repair materials will be charged.
- 2.The following situations are not covered by the free warranty or replacement service**
 - Damages caused by human factors such as excessive voltage, overloading, and improper operation.
 - The product's appearance is severely damaged or deformed.
 - Damage caused by natural disasters and force majeure.
 - The product has been updated and replaced.