

**Zhaga Book 18 Socket (A90991)****Product description****Zhaga book18 IOT lighting control cabinet for smart lighting**

The Zhaga controller is an easy-to-install wireless device for remote control of LED luminaires. It comes with a Zhaga 18 compliant connector and controls the illumination via the DALI or DALI-2 interface. Its sleek and compact design makes it suitable for various street light modules.

- DALI-2 interface to add additional addresses on a single DALI network
- Luminaire intensity control
- Customizable dimming profiles
- Configurable on/off switching
- Multicast support
- Easy push-and-twist locking installation

**Application**

- Street and Area Lighting
- Roadway Lighting
- Commercial/Municipal Outdoor Lighting
- Outdoor Luminaires
  - wall packs
  - Parking Lots
  - Walkways Photo Controls
- City Management System
- Sensor modules i.e. motion

**Electrical**

- Contact rating 5A, 250V
- Meets 10kV dielectric withstand voltage to mounting surface 4 pole contacts

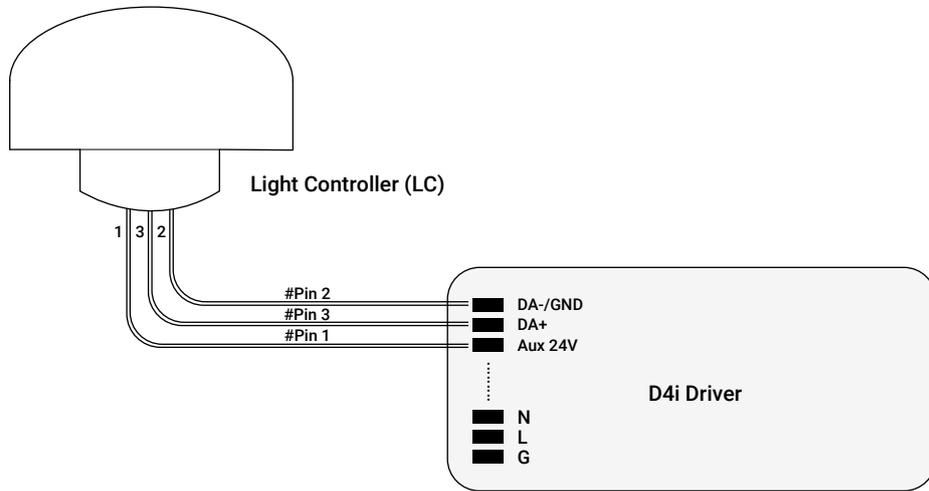
**Mechanical**

- Mounting : M20X1.5 thread
- Height above luminaire : 10mm
- IP66
- Receptacle : Ø30mm
- gasket : Ø36.5mm
- Thread length : 18.5mm
- IK09 rated system solution

**Materials**

- PBT receptacle
- LSR gasket
- Polycarbonate domes
- UL UV-f1 rated for outdoor use

### Wiring diagram



### Dimension

