

## ZL-CB Obstruction Lights Control Box

**Applications:**

- Medium intensity type obstruction lights control
- Low intensity type obstruction lights control
- Double type obstruction lights control

**Features:**

- Control circuit MCU operated.
- Built-in surge protection to use in harsh conditions.
- Work/Failure indicator lamps on panel.

**Standard Function:**

- Auto.<sup>1</sup>
- Manual ON.<sup>2</sup>
- Manual OFF.<sup>3</sup>
- Adjust flash frequency from 20~60fpm.
- Failure alarm& indicator signal on panel.

<sup>1</sup> Auto: The lights will be operated in an automatically mode, automatically change light intensity or open on/shut off based on the ambient environment.

<sup>2</sup> ON: The lights will be forced to open, photo sensor function shut off, lights will force open at daytime.

<sup>3</sup> OFF: The lights will be forced to close.

**Types:**

- DC30V~60V power supply use type(with photocell)



- AC100~240V power supply use type(with photocell)



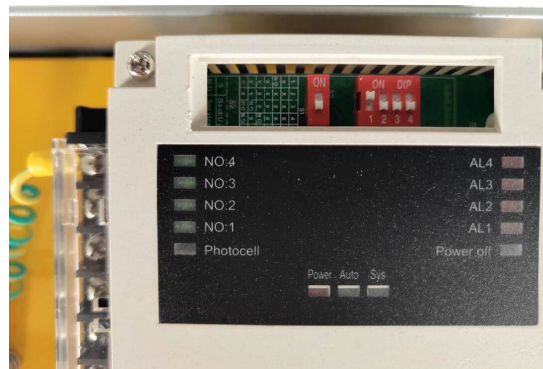
**Technical:**

- Operation voltage:100V~240V AC, or 48V DC.
- Housing:High quality steel(AC type); casting aluminum housing(DC type).
- Finish:UV stablized sparying coating(AC voltage type).
- Lighting protection level:15KA
- Overall size:depends on different type and functions.
- IP rating: IP65.
- Weight: 5KG.
- Operating: -40°C to 55 °C.
- Wind speed: 80m/s.

**Optional:**

- Output way standard 4 ways, 8 outputs available.

**Ref. pictures:**



· 4 way output DC power type samples.