OJ-M715-B Photocell Product Specification

REV.1

OJ-M715-B photocell switch

Comply with ANSI C136.41 & ANSI C136.10 & UL773 & CSA C22.2 NO. 182.2-M1987 standard

The light-controlled switch is an outdoor lighting product, which can be used with standard dimming receptacles on the market.

The light-controlled switch can be used with our company's OJ-M713-A/OJ-M713-B series dimming receptacle base.

The light-controlled switch has light-sensor , power-off with light, and power-on without light. It is widely used in streets, stations, airports, schools, parks and other applications that require energy-saving automatic control.

Application:

- Street and area lighting
- Large Area lighting
- Parking lot lights
- Outdoor street light control connection

Product Features

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Product type	light control
Connection system	Plug in connection
Sealable	YES
IP rated	IP66

Electrical Characteristics

Power on	25 LUX
Power off	75 LUX
Load Type	Electric Rating
Tungsten load	120Vac, 1000W
Standard Ballast load	120Vac, 1200VA
Electronic Ballast (LED) load	120Vac, 8A
Tungsten load	208-277Vac, 1000W
Standard Ballast load	208-277Vac, 1200VA
Electronic Ballast (LED) load	208-277Vac, 5A

Terminal Contact

Terminal material and surface treatment	Brass ，maintain gloss finish

Shell

Housing Material	High impact polypropylene with UV stabilized polycarbonate window
Housing Color	Blue or custom color
Silicone filling	YES

Use Environment

Working temperature (°C)	-40 to 70

Industry Standard

Institutions and standards	ANSI C136.41 & ANSI C136.10 & UL773 & CSA C22.2 NO. 182.2-M1987
EU RoHS Directive 2011/65/EU	EU RoHS Compliant

Product Pic :

The neutral pin of the light control switch is larger than the pin of the line and the load.

When installing, correctly align the power pins with the power contact circuit of the socket, that is, the compass N on the surface of the light control switch corresponds to the direction of the compass N of the light control base. Twist clockwise to lock it in place to complete the installation.

For disassembly, please reverse the above process, see below pic :

