SmartZone™ G5 LED Light Strip Sensor

specifications

The automatic LED light strip sensor kit is designed to activate when the cabinet door is opened more than 10mm. In addition to allowing for better cabinet visibility, this provides added security by giving a lighted notification that the cabinet door is open.

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Light strip, cable, & door contact sensor: ACD01

technical information

Dimensions:	15 x 1 x 0.5 in (382 x 25 x 12 mm)
Mounting:	double-sided tape

*Mounting hardware included

key features and benefits

Door Access	Detects access to a rack, cabinet or room in a data center
RJ45 connection	Utilizes a RJ45 quick disconnect coupler to allow standard patch cable connection
Versatile mounting	Offers versatile mounting options to accommodate easy deployment inside a rack or within a room within a data center or facility building
Plugs directly to the iPDU	Simplifies installation as it self-identifies to the G5 iPDU firmware

applications

The SmartZone™ G5 LED Light Strip Sensor effectively lights up the inside of a dark cabinet once it senses the door open greater than 10 mm. This automatic rack light is designed for indoor mounting to a rack or cabinet. The Automatic Rack Light MUST be installed with the Door Switch Sensor (included). The magnetic door sensor portion of the solution can be mounted on the top of the door or inside the door. Complete the installation by connecting the USB plug from the rack light to the USB outlet on the iPDU. The USB plug from the rack light contains an additional USB port (pig-tail), which can be used for uploads, downloads, and additional USB functions, while the light kit is installed.

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technical specification

Electrical	
Operational voltage	5V DC
Physical	
Length of cable	1.5m (from USB port to LED Rack Light)
Environmental	
Maximum elevation, above MSL (Operating/Storage)	0-10000 feet (0-3048m)/0-50000 feet (0-15240 m)
Temperature (Operating/Storage)	0°C~+70°C (32~ 158°F)/-20~ + 70°C (-4 ~ 158°F)
Humidity (Operating/Storage)	0–95% RH, non-condensing
Compliance	
Environmental Verification	ROHS, WEEE

Package Includes

Rack Light Kit

Automatic Rack Light

Cable for LED Light Strip

3M Double Sided Tape

Door Switch Kit

Door Contact Sensor Assembly
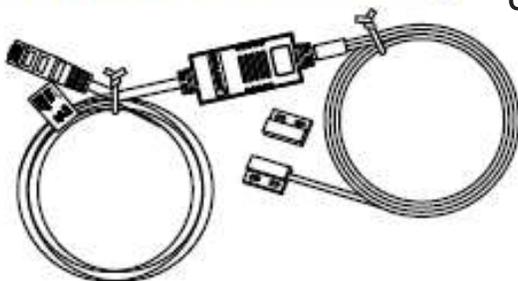
RJ45 Quick Disconnect Coupler

Tap Screw (quantity: 4)

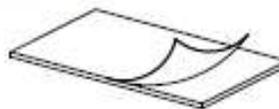**Standard Ethernet Extension Cable**
1.8m in length

Double-sided tape (quantity: 2)

Cable Tles (quantity: 5)

Note: The USB light strip is only designed to connect to an iPDU. Connecting it to another device may result in damage.

For more information

Visit us at www.panduit.com

**Contact Customer Service by email: cs@panduit.com
or by phone: 800.777.3300**