

# 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.



**SmartZone™ G5 LED Light Strip Sensor**

**Light strip, cable, & door contact sensor:** ACD01

## technical information

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

\*Mounting hardware included

## key features and benefits

<b>Door Access</b>	Detects access to a rack, cabinet or room in a data center
<b>RJ45 connection</b>	Utilizes a RJ45 quick disconnect coupler to allow standard patch cable connection
<b>Versatile mounting</b>	Offers versatile mounting options to accommodate easy deployment inside a rack or within a room within a data center or facility building
<b>Plugs directly to the iPDU</b>	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

<b>Electrical</b>	
Operational voltage	5V DC
<b>Physical</b>	
Length of cable	1.5m (from USB port to LED Rack Light)
<b>Environmental</b>	
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
<b>Compliance</b>	
Environmental Verification	ROHS, WEEE

### Package Includes

#### Rack Light Kit

##### Automatic Rack Light



#### Cable for LED Light Strip

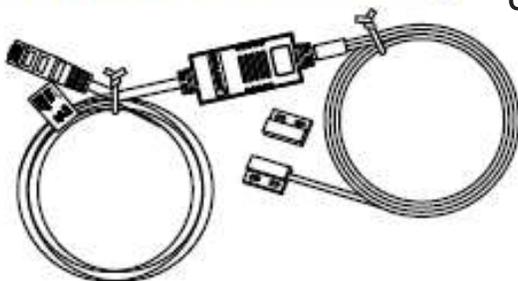


#### 3M Double Sided Tape



#### Door Switch Kit

##### Door Contact Sensor Assembly



#### RJ45 Quick Disconnect Coupler



#### Tap Screw (quantity: 4)

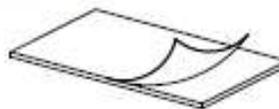


#### Standard Ethernet Extension Cable

1.8m in length



#### Double-sided tape (quantity: 2)



#### Cable Ties (quantity: 5)



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

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