

# LEDs

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## **Switch Chassis LEDs**

The BCN, STS, and ENV LEDs are located on the left side of the front of the switch. The port LEDs are appear as triangles pointing up or down to the nearest port.

LED	Color	Status		
BCN	Flashing blue	The operator has activated this LED to identify this module in the chassis.		
	Off	This module is not being identified.		
STS Green The switch is operational.		The switch is operational.		
	Flashing amber	The switch is booting up.		
	Flashing red	Temperature exceeds major alarm threshold.		
	Off	The switch is not receiving power.		
ENV Green Fans and power		Fans and power supply modules are operational.		
	Amber	At least one fan or power supply module is not operating.		
(port)	Green	Port is connected with a transceiver or other connector.		
	Amber	Port is not connected.		

## **Uplink Module LEDs**

The Status (STS) LED is located on the left side of the uplink module. There is an ACT LED located below each two uplink ports. Next to each ACT LED are two triangular port LEDs that point to the top or bottom to identify their port as being the top or bottom port.

LED	Color	Status
STS	Green	This module is operational.
	Red	Temperature is not operational.
	Off	The module is not receiving power.
АСТ	On (white)	The two ports above this LED are enabled.
	Off	The two ports above this LED are not enabled.
(port)	Green	The port is connected with a transceiver or other connector.
	Off	The port is not connected.

#### Table 1: Uplink Module LED Descriptions

### **Fan Module LEDs**

The fan module LED is located below the air holes on the front of the module.

LED	Color	Status
STS Green The fan module is operational.		The fan module is operational.
	Red	The fan module is not operational (fan is probably not functional).
	Off	Fan module is not receiving power.

### **Power Supply LEDs**

The power supply LEDs are located on the left front portion of the power supply. Combinations of states indicated by the Okay (O) and Fault (A) LEDs indicate the status for the module as shown in the following table.

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Table 2:	Power	Supply	LED	Descriptions
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	\Lambda LED	Status		
Green	Off	Power supply is on and outputting power to the switch.		
Flashing green	Off	Power supply is connected to a power source but not outputting power to the switch—power supply might not be installed in the chassis.		
Off	Off	Power supply is not receiving power.		
Green	Flashing amber	<ul> <li>Power supply warning—possibly one of the following conditions:</li> <li>High voltage</li> <li>High power</li> <li>Low voltage</li> <li>Power supply installed in chassis but not connected to a power source</li> <li>Slow power supply fan</li> </ul>		
Flashing green	Amber	<ul> <li>Power supply failure—possibly one of the following conditions:</li> <li>Over voltage</li> <li>Over current</li> <li>Over temperature</li> <li>Power supply fan failure</li> </ul>		

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