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 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 switch in the chassis.
	Off	This switch is not being identified.
STS	Green	The switch is operational.
	Flashing amber	The switch is booting up.
	Amber	Temperature exceeds the minor alarm threshold.
	Red	Temperature exceeds the major alarm threshold.
	Off	The switch is not receiving power.
(port)	Green	Port admin state is 'Enabled', SFP is present and the interface is connected (that is, cabled, and the link is up).
	Amber	Port admin state is 'Disabled, or the SFP is absent, or both.
	Off	Port admin state is 'Enabled' and SFP is present, but interface is not connected.
(GPS)	Green	GPS interface provisioned and ports are turned on. ToD, 1PPS, 10MHz are all valid.
	Off	Either the interface is not provisioned, or the ports are not turned on. ToD, 1PPS, 10MHz are not valid.

Fan Module LEDs

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

Table 1: Fan LED

Fan LED	Color	Status Description
Status	OFF	Fan tray is not receiving power
	Amber	The fan is inserted into the system and pending to come on-line
	Green	Fans are operating normally
	Flashing Amber	This fan tray has failed

Power Supply LEDs

The power supply LEDs are located on the lower right portion of the power supply. LEDs indicate the status for the module as shown in the following table.

LED	Status
Green	Power supply is on and outputting power to the switch.
Flashing green	Power supply is connected to an AC power source but not outputting power to the switch. The power supply may not be properly installed in the chassis.
off	Either all the installed power supplies are not receiving power or an uninstalled power supply is not receiving power.

LED	Status
Flashing amber	Power supply is operating but a warning condition has occurred—possibly one of the following conditions: • High temperature • High power • Slow power supply fan • Low voltage • Power supply is installed in the chassis but was disconnected from the power source.
Off	Power supply is installed without a connection to a power source.
Amber	Power supply failure—possibly one of the following conditions: • Over voltage • Over current • Over temperature • Power supply fan failure.