



LEDs

This appendix describes the conditions indicated by the chassis and module LEDs on the Cisco NCS 5000 Series routers.

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Chassis and Module LEDs for the Cisco NCS 5000 Series Routers

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Chassis and Module LED Descriptions

This table describes the chassis LEDs for the Cisco NCS 5000 Series routers.

Indicator	Location	Function	Color	Status	State
Power LED	Front of Chassis	Chassis Power/Health	Green	Solid On	System is On and operating normally.
				Off	Router is powered off.
			Amber	On	Fault Condition.

Indicator	Location	Function	Color	Status	State
PSU Status Indicators	Power Supply(front)	PSU Health(Multi-Color)	Green	Off	No AC power to power supply.
				Solid On	power supply on and OK.
			Amber	Solid On	Power supply failures, over voltage, over current, over temperature
				1 Hz blinking	AC present, 3.3VSB on, PSU is off
				Off	Operating normally .

Conditions Indicated by the Power Supply LEDs

You can determine the power supply conditions by combining the LED states of the OK and FAIL LEDs .

Table 1: Power Supply LED Descriptions

AC Power Supply Condition	OK LED(Green)	FAILED LED(Amber)
No AC or DC power to all power supplies.	Off	Off
Power supply failure, including over voltage, over current, over temperature, and fan failure.	off	On
Power supply warning events where the power supply continues to operate. These events include high temperature, high power, and slow fan.	Off	Blinking
AC present, 3.3 voltage standby (VSB) on, and the power supply unit is off. For a DC power supply, it indicates that DC power is present.	Blinking	Off
Power supply on and OK.	On	Off