



LEDs

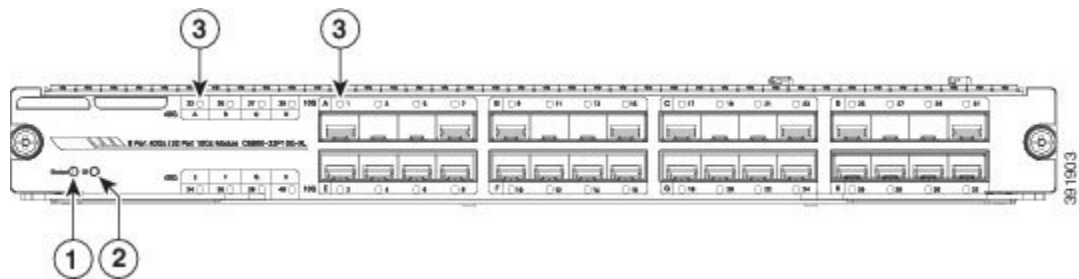
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Ethernet Module LEDs

The Cisco 6800 series Ethernet module front panels include a Status LED and an ID LED, LEDs for port links as shown in the following figure.

The following illustration shows the LEDs on a Cisco C6800-32P10G-XL module as an example, other 6800 series modules have similar LEDs.

Figure 1: Ethernet Module LEDs



| | | | |
|---|------------|---|---|
| 1 | Status LED | 3 | Port Link LEDs. The illustration points to one of the 40G ports and one of the 10G ports. |
| 2 | ID LED | | |

The different states of the LEDs are described in the following tables:

Table 1: Module Front Panel - Status LED Colors and Meaning

| LED Color | Meaning |
|-----------|--|
| Green | All diagnostics pass; the module is operational. |
| Orange | The module is booting or running diagnostics; an overtemperature condition has occurred. |

Table 2: Module Front Panel - ID LED Color and Meaning

| LED Color | Meaning |
|-----------|--|
| Blue | Identifies the Ethernet module in the chassis. You can turn this LED on and off using CLI commands. Turning the beacon on helps to identify the module to servicing personnel. |

Table 3: Module Front Panel - Port Link LED Colors and Meaning

| LED Color | Meaning |
|-----------------|---|
| Green | The port is active (the link is connected and operational). |
| Flashing orange | The port failed diagnostics and is disabled. |
| Orange | The port is disabled. |
| Red | The module is resetting; an overtemperature condition has occurred. |

Related Topics

- [Installing an Ethernet Switching Module
C6800-48P-TX and C6800-48P-TX-XL Ethernet Modules](#)
- [Installing an Ethernet Switching Module
C6800-48P-SFP and C6800-48P-SFP-XL Ethernet Modules](#)
- [Installing an Ethernet Switching Module
C6800-8P10G and C6800-8P10G-XL Ethernet Modules](#)
- [Installing an Ethernet Switching Module
C6800-16P10G and C6800-16P10G-XL Ethernet Modules](#)
- [Installing an Ethernet Switching Module
C6800-32P10G and C6800-32P10G-XL Ethernet Modules](#)
- [Installing an Ethernet Switching Module
C6800-8P40G and C6800-8P40G-XL Ethernet Modules](#)