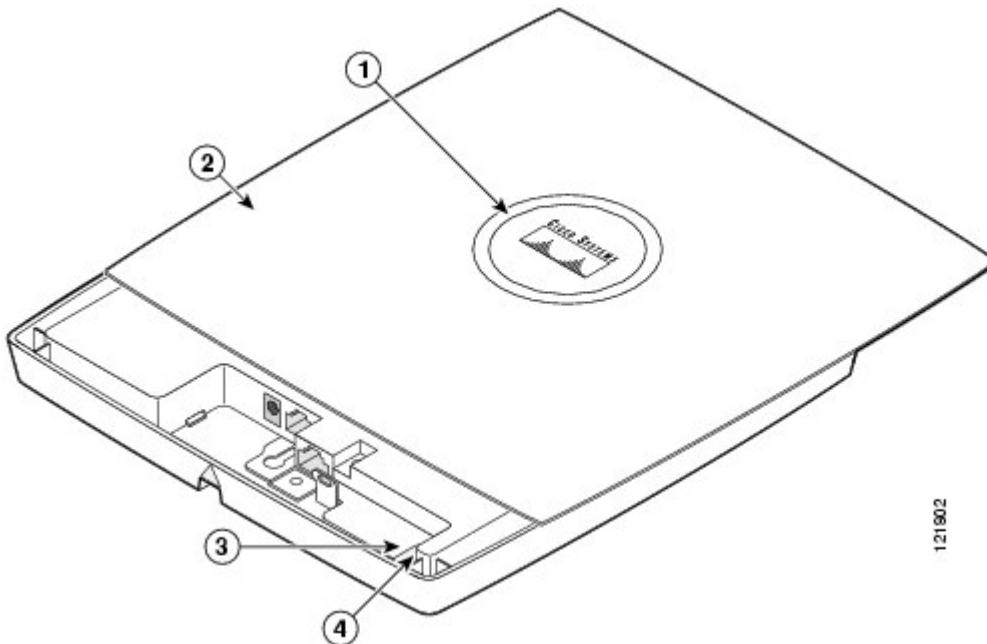


### Checking the Lightweight Access Point LEDs

If your access point is not working properly, check the Status LED on the top panel or the Ethernet and Radio LEDs in the cable bay area. You can use the LED indications to quickly assess the unit's status. [Figure 4-1](#) shows the access point LEDs.

Figure 4-1 Access Point LEDs



1	Status LED	3	Ethernet LED
2	Access point cover	4	Radio LED



**Note** To view the Ethernet and Radio LEDs you must open the access point cover (refer to the ["Opening the Access Point Cover"](#) section on page 2-11).



**Note** When the access point cover is opened, the Status LED colors are not visible.



**Note** There can be slight color variations in the Status LED of each access point.

The LED signals are listed in [Table 4-1](#).

Table 4-1 LED Signals

Message type	Cable Bay Area		Top of Unit	Meaning
	Ethernet LED	Radio LED	Status LED	

Boot loader status	Green	Green	Green	DRAM memory test ok.
	Off	Blinking green	Blue-green	Initialize Flash file system.
	Off	Green	Pink	Flash memory test ok.
	Green	Off	Dark blue	Ethernet test ok.
	Green	Green	Green	Starting Cisco IOS.
Association status	—	—	Light green	Normal operating condition, but no wireless client devices are associated with the unit.
	—	—	Blue	Normal operating condition, at least one wireless client device is associated with the unit.
Operating status	Green	—	—	Ethernet link is operational.
	Blinking green	—	—	Transmitting or receiving Ethernet packets.
	—	Blinking green	—	Transmitting or receiving radio packets.
	—	—	Blinking dark blue	Software upgrade in progress
	Slow blinking green	—	—	Hybrid-REAP standalone mode
Boot loader warnings	Off	Off	Yellow	Ethernet link not operational.
	Red	Off	Yellow	Ethernet failure.
	Amber	Off	Yellow	Configuration recovery in progress (Mode button pressed for 2 to 3 seconds).
	Off	Red	Pink	Image recovery (Mode button pressed for 20 to 30 seconds)
	Blinking green	Red	Blinking pink and off	Image recovery in progress and Mode button is released.
Boot loader errors	Red	Red	Red	DRAM memory test failure.
	Off	Red	Blinking red and blue	Flash file system failure.
	Off	Amber	Blinking red and blue-green	Environment variable (ENVAR) failure.
	Amber	Off	Blinking red and yellow	Bad MAC address.
	Red	Off	Blinking red and off	Ethernet failure during image recovery.
	Amber	Amber	Blinking red and off	Boot environment error.
	Red	Amber	Blinking red and off	No Cisco IOS image file.
	Amber	Amber	Blinking red and off	Boot failure.
Cisco IOS errors	Blinking amber	—	—	Transmit or receive Ethernet errors.
	—	Blinking amber	—	Maximum retries or buffer full occurred on the radio.
	Red	Red	Amber	Software failure; try disconnecting and reconnecting unit power.

	—	—	Amber	General warning, insufficient inline power (see the <a href="#">Low Power Condition for Lightweight Access Points</a> section).
Controller status	—	—	Alternating green, red , and amber <sup>1</sup>	Connecting to the controller.  <b>Note</b> If the access point remains in this mode for more than five minutes, the access point is unable to find the controller. Ensure a DHCP server is available or that controller information is configured on the access point.
	—	—	Blinking dark blue	Loading the access point image file.

<sup>1</sup> This status indication has the highest priority and overrides other status indications.