

Is it normal for the fiber optic indicator light on the router to be off



Overview

This light shows whether your ONT is getting power. What to check: Make sure the power cable is securely plugged into both the ONT and a working wall outlet.

Understanding LED Indicators on a Fiber Router Let's break down what the common LED lights on a fiber router mean and how they behave:

1. POWER Normal: Solid/stagnant light. If OFF: The router is not powered — check the socket, adapter, or power cable. However, when it blinks red or stays solid red, it signifies a Loss of Signal, a problem preventing your router from communicating.

Let's crack the code for the most common lights you'll see on your modem and router. Now, remember: Your specific model might look slightly different or use different colors (some use blue instead of green), but these are the usual suspects and what they generally mean.



Article Content

Dec 26, 2025

[zxcvbn-rs/src/frequency_lists.rs at master](#)

[Port of Dropbox's zxcvbn password strength library for Rust - shssoichiro/zxcvbn-rs](#)

Sep 19, 2025

[Explaining LEDs Light on WiFi Router](#)

Know the meaning behind the LED lights on your WiFi router. Learn how they provide valuable insights and aid in diagnosing connection issues in this

May 15, 2026

[7 Easy Methods to Fix the Red Light on Router](#)

When the Internet light on your router is red, there is a problem with our internet connection that needs to be fixed as soon as possible.

Nov 06, 2025

[Why Your Modem and Router Lights Are Blinking](#)

If the light is red or off, there's a problem with your internet connection. It's normal for the internet light to be blinking during boot up, but if it never goes

Sep 09, 2025

[Router lights meaning: Your easy troubleshooting guide](#)

Fibre light red or flashing indicates no fibre signal or connection issue with the fibre or service interruption. Alarm light red signifies a device issue, possibly a failed firmware update or

Feb 10, 2026

[5 Ways To Fix Blinking Light On Router](#)

When you're facing networking issues, the lights on your router can be very helpful for narrowing down the exact cause and resolving the problem.

Jan 17, 2026

[What Do the Lights on My Fiber Equipment Mean?](#)

Not sure what the lights on your fiber equipment mean? This guide explains each status light and how to troubleshoot common issues.

Aug 31, 2025

What Do the Lights on My Fiber Equipment Mean?

If this light is off or red, try restarting your ONT by unplugging it for 30 seconds and plugging it back in. If the light doesn't return to green, log in to your Surf account to check for any reported outages in your

Oct 28, 2025

How to fix a red blinking light on a router

Red blinking lights mean trouble. If your router is failing to connect with a red light on, you need to check your connection.

May 03, 2026

Mastering Router Indicator Lights: A Guide to

Understanding and mastering the significance of router indicator lights is key to maintaining a stable network. This article provides an in-depth look at

Sep 20, 2025

Router Showing a Red Light? Try These 6 Fixes

A router showing a red light can mean different things, like a service outage, misconfiguration, or loose connection, all of which can lead to a broken

Sep 23, 2025

Why Are My Modem and Router Lights Blinking (Causes

Why are your modem and router lights blinking? Learn the common causes, what each light means, and easy fixes to quickly get your internet

Aug 02, 2025

Modem & Router Lights Explained | BroadbandSearch

If your online or internet indicator light is off or flashing, your modem hasn't established an active connection with your ISP. Most light-based issues resolve with a 60-second power cycle —

May 03, 2026

What to Do When the LOS Light Blinks Red and How to

This guide will walk you through what the LOS light means, why it blinks red and step-by-step instructions on how to resolve the issue, including

Oct 23, 2025

Modem Router Lights Meaning: Complete Guide to

Decode modem router lights meaning with our complete guide. Learn what blinking patterns and colors indicate, troubleshoot connection issues, and fix

Jul 21, 2025

What Do the Lights on My Modem Mean?

However, a steady red or orange modem light, as mentioned above, could indicate something is wrong or needs fixing. Modem Lights Blinking: A

Dec 07, 2025

LED Indicators on a Fiber Router: What Do They Mean?

LOS (Loss Of Signal) Normal: OFF. If ON or blinking red: There is a physical fiber disconnection or cut, dirty connector, broken patch cord, or no signal from the provider.

Jun 08, 2026

Those lights on your router can help you fix your internet

Those lights on your router or cable modem aren't just there for show. They convey information about the status of your internet connection. Here's how you can use

May 19, 2026

Red LOS came on and I don't know how to fix it? (Optic

I'd say 99% of the time if light isn't making it to the ONT it's a fiber cut. We do have weird things were the Pon port stops passing traffic or we have an upstream

Nov 10, 2025

What Do the Lights on My Router Mean?

Off: This light being off often means the router is not connected to the internet, which can be caused by an issue with the ISP or physical connections

Oct 22, 2025

What do the lights on my router mean?

What do the lights on my router mean? If your router light is flashing, this means that the service is initialising or that data is being exchanged (i.e. your broadband service is currently being used). A

Aug 03, 2025

What the LED lights mean

The tables in this article provide detailed information about the possible appearances of the LED lights on each device, the possible causes of each state, and what you should do.

Sep 08, 2025

What do the lights on my router mean?

A solid green or orange light means that the service is up and running but is not being used. A red light or light (or if the light itself is off) usually means that a particular service is not working.

Jun 08, 2026

My Optical Light is flashing, has gone off or has gone red

If you find that the Optical/Config/PON Light on your Fibre ONT (Optical Network Terminal) box is flashing, has gone off, or has gone red, this indicates there may be an issue with the

Jun 03, 2026

That Blinking Router Light? Here's What It REALLY Means

In this guide, I'll show you exactly what each light on your modem and router signifies—whether it's blinking, solid, or completely dark. You'll learn to

Jan 01, 2026

Router LED Indicators Explained: Network Status Guide

Direct Answer Router LED indicators communicate the real-time status of network connections, hardware activity, and internet availability through color and blinking patterns. These lights act as a

Mar 05, 2026

Meaning and Troubleshooting Methods for Router Indicator Lights

The power indicator light is usually a circular icon that indicates the power status of the router. Different states and their

Jun 02, 2026

What do all the LED lights on the router mean?

Power This light is quite easy to understand. If the Power light is on steadily, it will indicate that the router is on . If instead it is off, then it will indicate

Aug 04, 2025

Router Lights Guide: What Each Indicator Means

Confused by your router lights? Learn what each indicator means and ensure your internet connection is optimal with our Router Lights Guide.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.piano-lessons.co.za>

Email: info@piano-lessons.co.za

Phone: +31 6 37258914

Address: Herengracht 123, 1015 BT Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

