

The Longevity of LG Solar Modules

LG Solar

The Sun Loves LG

Important

What you should know about the 25-year limited Performance Warranty

Over time, all solar panels will show degradation and produce less electricity. In order to give buyers some guidance about the level of expected degradation, a warranty is offered by most manufacturers. This warranty lasts, in most cases, for 25 years and guarantees, for conventional panels, an output of around 80% of the original capacity. LG guarantees up to 90.08% efficiency for the NeON[®] 2 and the LG NeON[®] R guarantees up to 90.8% efficiency with a 25-year performance warranty.

Unfortunately, this warranty can easily cause confusion. Please note that an output warranty IS NOT a performance warranty. An output warranty only covers a portion of the costs for replacing your solar panels and only if your panel is in working order. On the other hand, a performance warranty covers all costs of replacing a faulty solar panel with a new one.

In many sales promotions, the 25-Year warranty is highlighted, but when it comes to an output warranty, you will have to pay for removing panels from the roof, shipping the panels for testing, the return, and reinstallation.

Output warranties don't cover the full cost of replacing a panel, especially when the customer has to spend many hundreds of dollars on install/uninstall costs. Be aware of glossy 25-Year warranty stickers – it is the performance warranty that counts toward getting the most out of your investment in using solar energy to strengthen your relationship with the sun.



When you go solar, ask for the brand you can trust: LG Solar