

Building a Better  
Relationship With  
The Sun

**LG Solar**

Power the Possibilities™

FOR BUILDERS







## The Sun Loves New Homes

We know the importance of creating a space for people to work, play and live their lives to the fullest. A high-efficiency solar installation with a proven performance record has the potential to make a build more impactful and let buyers feel good about their return on what is, without question, an important purchase.

We pride ourselves on building a new bond between the sun, the builder and the homeowner. Through that bond, builders can create new, modern homes that work for the homeowner. Solar systems offer a way for homeowners to produce and use clean energy, with little maintenance or upkeep.

With LG Solar™ builders can deliver more solar energy, more of the time, creating an efficient home that not only helps the environment but buyers' long-term financial security as well.



## A History of Innovation

Our decades-long history has always prioritized innovative technologies. From solar to appliances to HVAC to the very entertainment products used in the home, LG provides customers with power and precision. Even on a roof installation, solar systems blend smoothly with the home to offer a stylish method of energy production that adds value.

LG 55VH7B Super Narrow Video Wall



LG Signature OLED TV



LG Studio Kitchen Suite



LG OLED Wallpaper TV



LG Gram



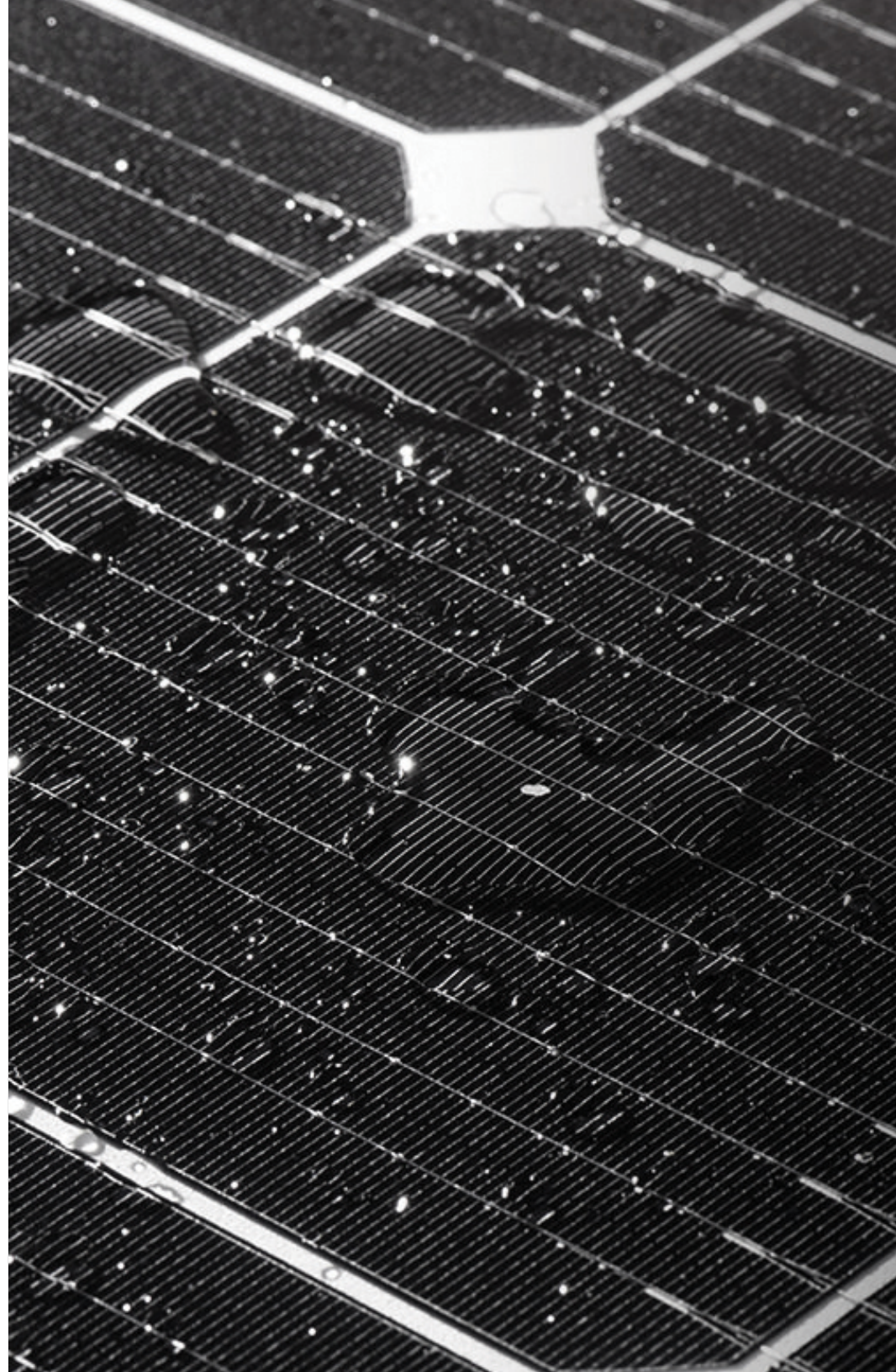


## The Longevity of LG Solar Modules

LG Solar's limited 25-year warranty includes product, performance and labor\* coverage. Our solar modules reliably maintain a high level of performance even with natural degradation.

We're there to protect the homeowner's investment and make sure they're not stuck with any unexpected expenses.

\*Labor costs in the rare case of a needed module repair or replacement are covered up to \$450.





# Award-winning Technology

We're proud to provide solar modules recognized for their efficiency and performance. A winner of the acclaimed Intersolar award, the LG NeON<sup>®</sup> 2 is among the most powerful solar modules on the market today, thanks to LG's Cello Technology.



2020 ENERGY STAR Partner of the Year



2019 Architectural Product Innovation Award



pv magazine Award 2019



Architect's Newspaper Best of Products Award



Green Builder's Hot 50 Products Award - LG ESS



2019 Energy Manager Today Awards - LG ESS

2013



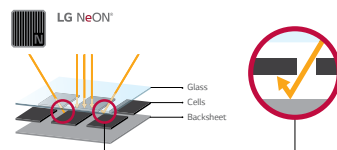
Intersolar Award 2013 [Winner]



Plus X Award 2013 [High Quality Ecology]

## N-type Cell

N-type cells convert sunlight into energy more efficiently than P-type cells. Additionally, the rear side of the cell also generates energy.



2015



Intersolar Award 2015 [Winner]



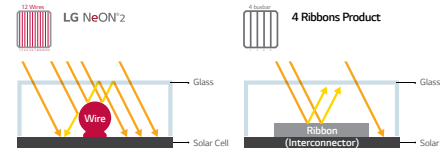
EUPD Research Top Brand (Global) 2015



Plus X Award 2015 [High Quality Functionality Ecology]

## Cello Technology™

Cello Technology™ uses 12 wires compared to 4 ribbons, allowing for a higher current distribution. Cello's cylindrical wiring scatters the light at various angles more efficiently than conventional flat wiring.



2016 / 2017



Intersolar Award 2016 [Winner]



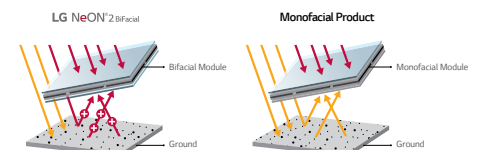
EUPD Research Top Brand (Global) 2016



EUPD Research Top Brand (Global) 2017

## BiFacial Product

NeON<sup>®</sup> 2 BiFacial is capable of generating energy from the modules' front and rear sides.



## The Sun Smiles on LG

LG offers different panel types to help create the right match between the sun and home. LG meticulously crafts each of our high-efficiency solar panels with cutting-edge designs to provide high power output and long-term performance.

Trained LG PRO Solar professionals are there to help with every step of the process, bringing out the potential of any home.

For those who seek energy independence

Sleek design and color with sophisticated matte black frame

High efficiency that guarantees at least 90.8% power output at 25 years of use with select modules

## Why LG is the Smart Choice

LG's innovative new technology helps homeowners move closer to energy independence. We offer a number of solar panel options to suit the energy and design needs of our customers.

Warranties protect your investment and a long-standing commitment to innovation and quality makes embracing the sun's love more accessible than ever before.

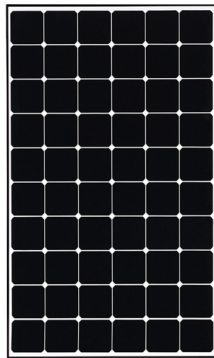
Great for homeowners who want to have a positive impact on the environment

Solar systems made to efficiently absorb the sun's energy from sun up to sun down



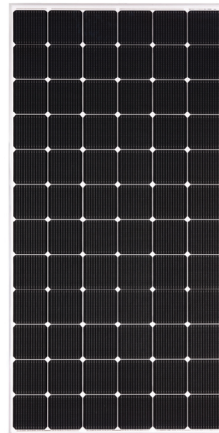
# The Latest in Solar Energy Solutions

LG solar panels are made to withstand extreme weather conditions and absorb more energy from the sun. Investing in solar projects makes a tremendous impact, and LG provides meticulously designed panels to help create cutting-edge solar systems. With installations completed in three simple steps: information, site visit, and full installation, LG gives builders what they need to let the sun love their customers' homes.



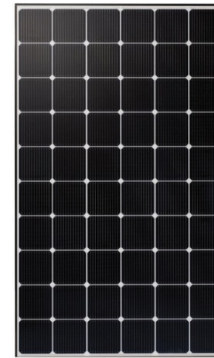
## LG NeON® R

Form meets function. Sleek design seamlessly integrated into most rooftops.



## LG NeON® H BiFacial

Our award-winning BiFacial modules can absorb light at both the front and back sides of the modules due to a transparent backsheet.



## LG NeON® 2

Award-winning performance in all weather conditions. Low temperature coefficient and high efficiency.

Visit us at LG Solar.



# LG Solar

## Power the Possibilities™

For more information visit: <http://lg.com/us/solar>



LG Electronics Inc.

2000 Millbrook Court, Lincolnshire, IL, 60069 US  
Copyright © 2021 LG Electronics. All rights reserved.