

LG Solar Advantages:

The Benefits of LG NeON® R ACe Panels



LG NeON® R ACe Panels

The panel combines the power and efficiency of the NeON® R with microinverters built in on every panel for faster, easier installation.



High Power Output



Built-in Microinverter System



Easy Smartphone Monitoring



Flexible Array Design

High Power Output

 $375 \, W$ Output

LG NeON®RACe

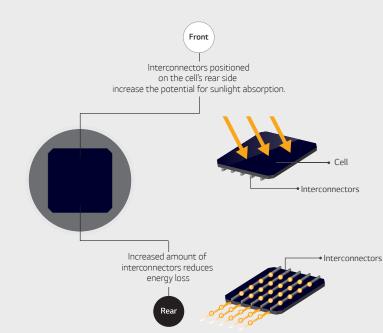
LG NeON® R ACe 60 cell panel

Low Temperature Coefficient

The NeON® R ACe has a low temperature coefficient of -0.3%/°C

High-Efficiency Cell Structure

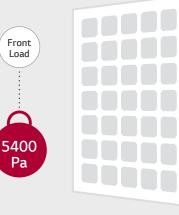
21.7% Module Efficiency Rating



Physical Durability

LG NeON® R ACe panels are designed to endure a front load of up to 5400 Pa and a rear load of up to 4000 Pa.

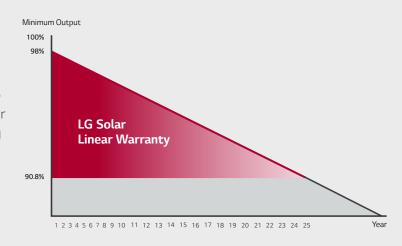






Low Light Induced Degradation (LID) Rates:

LG NeON® R ACe panels have low LID rates because our modules are made with N-type wafers based on doping with Phosphorus. As a result, they experience less performance loss when first exposed to light than modules made with p-type wafers.



25-Year Warranty

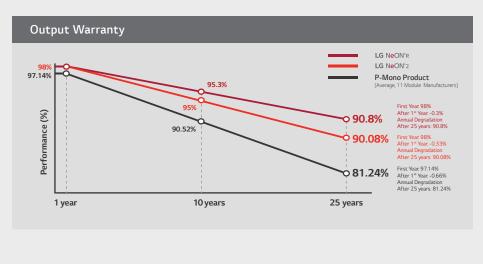
LG offers a 25-year product, performance and labor limited warranty (labor costs in the rare case of a needed module repair or replacement are covered up to \$450).

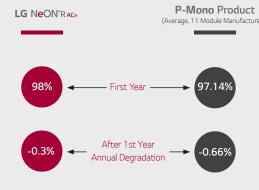
Bankable Brand

LG is proud of our brand transparency, data availability and technical due diligence. A combination of these factors led to the honor of being recognized by Bloomberg New Energy Finance as a Tier 1 Solar Manufacturer in 2020.



90.8%





After 25 Years

81.24%