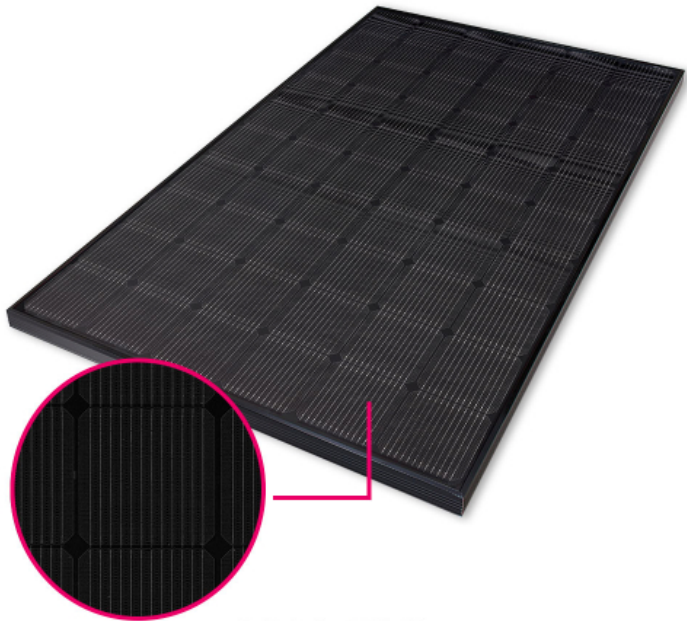


LG325N1K-V5 : 325W LG NeON2 Solar Module



LG NeON²Black

Price: CAD \$569.00

SKU: LG325N1K-V5

Product Categories: [Large Modules : 330W+](#), [Roof / Ground / Pole](#), [Shop](#), [Solar Modules](#)

Product Tags: [325W](#), [325W LG solar module](#), [all-black](#), [black](#), [canada](#), [LG](#), [lg 325w solar](#), [lg solar](#), [lg solar canada](#), [lg solar module](#), [lg solar panel](#), [LG325N1C-V5](#), [lg325n1k-v5 canada](#), [lg325nik-v5](#), [neon 2](#)

Product Page:

<https://www.modernoutpost.com/product/lg325n1k-v5-325w-lg-neon2-solar-module/>

Product Summary

One of the most powerful and versatile modules in its class. The LG NeON 2 LG325N1K-V5 features LG's Cello Technology for improved power output. LG

NeON® 2 has been designed with aesthetics in mind using thinner wires that appear all black at a distance. The LG NeON® 2 can increase the aesthetic value of your home with a more modern design. And LG's improved warranty makes it an even better value.

Product Description

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Aesthetically Pleasing Black Solar Panel

LG325N1K-V5 Solar Module Features...

Enhanced Performance Warranty

LG NeON® 2 has an enhanced performance warranty. After 25 years, LG NeON® 2 is guaranteed to perform at minimum 89.6% of initial performance.

High Power Output

Compared with previous models, the LG NeON™ 2 has been designed to significantly enhance its output efficiency, thereby making it efficient even in limited space.

Aesthetic Roof

LG NeON™ 2 has been designed with aesthetics in mind; thinner wires that appear all black at a distance. The product may help increase the value of a property with its modern design.

Outstanding Durability

With its newly reinforced frame design, LG has extended the warranty of the LG NeON™ 2 for an additional 2 years. Additionally, LG NeON™ 2 can endure a front load up to 6000 Pa, and a rear load up to 5400 Pa.

Better Performance On A Sunny Day

LG NeON™ 2 now performs better on sunny days thanks to its improved temperature coefficient.

Double-Sided Cell Structure

The rear of the cell used in LG NeON™ 2 will contribute to generation, just like the front; the light beam reflected from the rear of the module is reabsorbed to generate a great amount of additional power.

Certifications...

- IEC 61215-1/-1-1/2:2016, IEC 61730-1/2:2016 - UL 1703 - IEC 62701 : 2012
Severity 6 (Salt mist corrosion test) - IEC 62716 : 2013 (Ammonia corrosion test) - ISO 9001, ISO 14001, ISO 50001 - Module Fire Performance Type 2 (UL 1703) - Fire Rating Class C (UL 790, ULC/ORD C 1703)

LG325N1K-V5 Solar Module Specifications

Module Type : 325 W

Model Number LG325N1K-V5

STC Rating 325.0 Watts

PTC Rating 298.8

Open Circuit Voltage (Voc) 40.9 Volts

Short Circuit Current (Isc) 10.23 Amps

Frame Colour Black

Power Tolerance -0 / +3%

Module Efficiency 19.0%

- STC (Standard Test Condition): Irradiance 1000 W/m², Module Temperature 25 °C, AM 1.5 / The nameplate power output is measured and determined by LG Electronics at its sole and absolute discretion. / The typical change in module efficiency at 200 W/m² in relation to 1000 W/m² is -2.0%.

Cells : 6 x 10

Cell vendor : LG

Cell type : Monocrystalline / N-type

of busbar : 12 (Multi Wire Busbar)

Dimensions (L x W x H) : 1686 x 1016 x 40 mm

Connector type : MC4, MC4 Compatible, IP67

Junction box : IP 68 with 3 bypass diodes

Length of cables : 2 x 1000 mm / 2 x 39.37 in

Glass : High transmission tempered glass

Frame : Anodized aluminum

[Download the LG-NeON-2-LG320-325N1K-V5 Datasheet\]](#)

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 30 kg
- Colour: Black Frame/White Backsheet, Black Frame/Black Backsheet