

LG390N2T-A5 : Bifacial 390W LG Solar Module



Price: CAD \$599.00

SKU: LG390N2T-A5

Product Categories: [Roof / Ground / Pole](#), [Shop](#), [Solar Modules](#), [XL Modules : 370W+](#)

Product Tags: [390w](#), [390w bifacial](#), [bifacial](#), [bifacial solar](#), [bifacial solar module](#), [bifi](#), [canada](#), [glass](#), [LG](#), [lg 390w bifacial](#), [lg canada](#), [lg solar](#), [lg390n2t-a5](#), [lg390n2t-a5 canada](#), [Solar Module](#)

Product Page:

<https://www.modernoutpost.com/product/lg390n2t-a5-bifacial-390w-lg-solar-module/>

Product Summary

LG 390W Bifacial Solar Module. Model LG390N2T-A5.

Absorbing daylight power through both the front & back of the solar module greatly enhances the output of this module. Ideal for applications that have open racking and bright surroundings (glass, snow, concrete, etc).

Product Description

LG's advanced bifacial solar module LG390N2T-A5. Ideal for maximizing power production on tilt-up racking, ground mount, commercial roof mount, and many marine applications. Absorbing daylight power through both the front & back of the solar module greatly enhances the output of this module. Ideal for applications that have open racking and bright surroundings (glass, snow, concrete, etc).

This is a 72-Cell module. NeON® 2 BiFacial modules are designed to utilize both sides of the PV module for absorbing more light and generating more energy. Compared with standard 3 or 4 busbar bifacial PV module, LG modules use Cello technology using 12 thin wires to enhance performance and reliability. More energy yield can be provided with LG NeON® 2 BiFacial.

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LG390N2T-A5 Features...

Bifacial Energy Yield

LG NeON® 2 BiFacial modules use highly efficient bifacial solar cell, “NeON” applied Cello technology. Through the Cello technology, LG NeON® 2 BiFacial can achieve up to 30% more energy than standard PV module.

Better Performance on a Sunny Day

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

More Generation on a Cloudy Day

LG NeON® 2 BiFacial gives good performance even on a cloudy day due to its low energy reduction in weak sunlight.

BOS (Balance Of System) Saving

LG NeON® 2 BiFacial can reduce the total number of strings due to its high module efficiency resulting in a more cost effective and efficient solar power system.

Near Zero LID (Light Induced Degradation)

The n-type cells used in LG NeON® 2 BiFacial have almost no boron, which may cause the initial efficiency to drop, leading to less LID.

Enhanced Performance Warranty

LG NeON® 2 BiFacial has an enhanced performance warranty. LG NeON® 2 BiFacial is guaranteed at least 83.6% of initial performance.

LG390N2T-A5 Specifications...

Download the full Spec Sheet here...

[LG NeON2 72cell 390N2T-a5 Bifacial Spec Sheet\]](#)

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 20 kg