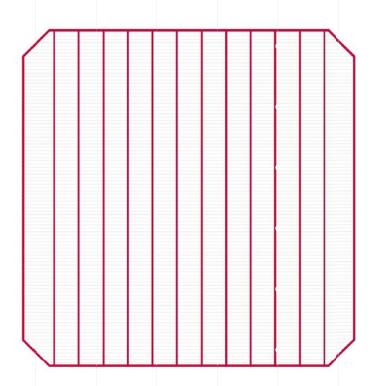
LG Mono 2 LiLY Technology







LG Mono X^{\otimes} 2 is the upgraded p-type module to enhance its performance and reliability with new LiLY Technology and CELLO Technology.

Improved Power Output Warranty

LiLY TECHNOLOGY *

* LiLY Technology LID-improvement for Lifetime Yield

LG Mono X[®] 2 has increased its power output warranty with LiLY Technology.

Conventional P-type solar modules suffer from initial performance degradation called LID(Light Induced Degradation).

The combination of Boron and Oxygen is widely known as the main cause of LID. LiLY Technology suppresses the Boron-Oxygen association (and consequently the LID effect), by forming a Boron-Hydrogen pair in the cell manufacturing process.

B-O Pair, LID Beee e

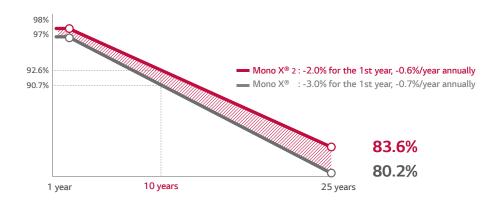
Conventional P-type Mono Module



LG Mono X® 2

MORE GUARANTEED PERFORMANCE FOR 25 YEARS

LG provides the enhanced performance warranty for the LG Mono $X^{@}$ 2 . New policy ensures 92.6% of the power performance after 10 years and 83.6% after 25 years.



Extended Product Warranty

LG Mono X^{\otimes} 2 has improved its reliability with CELLO Technology and reinforced frame design. As a result, LG has extended the product warranty for additional 2 years.

FRAME & MODULE **CELLO** TECHNOLOGY **REDESIGN C**ell Connection **E**lectrically LG Mono X[®] 2 can endure the static front load up to Low Loss 6000 Pa, and the static rear load up to 5400 Pa. Low Stress Optical Absorption Enhancement **5400**Pa **6000**Pa **5400**Pa **2400**Pa Mono X® Mono X® 2



