

Compliance Document

No. D 096602 0065 Rev. 00

Holder of Certificate: **LG Electronics Inc.**
168, Suchul-daero
Gumi-si, Gyeongsangbuk-do 39368
REPUBLIC OF KOREA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic (PV) Modules

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 077-2064221-001

Date, 2021-02-26



(In-Mo Sung)

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Model(s):

LGxxxN2W-E6.AW5, xxx = 430 to 470 in step of 5
LGxxxN2W-E6, xxx = 430 to 470 in step of 5
LGxxxN1C-A6, xxx = 355 to 385 in step of 5
LGxxxN1W-A6, xxx = 355 to 385 in step of 5
LGxxxN1K-A6, xxx = 345 to 370 in step of 5
LGxxxN1C-E6, xxx = 355 to 390 in step of 5
LGxxxN1W-E6, xxx = 355 to 390 in step of 5
LGxxxN2T-E6, xxx = 420 to 440 in step of 5
LGxxxN1T-E6, xxx = 345 to 365 in step of 5
LGxxxN1K-E6, xxx = 350 to 380 in step of 5
LGxxxQ1C-A6, xxx = 390 to 405 in step of 5
LGxxxQ1K-A6, xxx = 375 to 390 in step of 5
LGxxxQAC-A6, xxx = 430 to 445 in step of 5
LGxxxQAK-A6, xxx = 415 to 430 in step of 5
Remark: xxx is standing for rated output power at STC

Parameters:

Max. System voltage: 1500 V DC or 1000 V DC

Rated output power at STC:

LGxxxN2W-E6.AW5,
xxx = 430 to 470 in step of 5 W
LGxxxN2W-E6,
xxx = 430 to 470 in step of 5 W
LGxxxN1C-A6,
xxx = 355 to 385 in step of 5 W
LGxxxN1W-A6,
xxx = 355 to 385 in step of 5 W
LGxxxN1K-A6,
xxx = 345 to 370 in step of 5 W
LGxxxN1C-E6,
xxx = 355 to 390 in step of 5 W
LGxxxN1W-E6,
xxx = 355 to 390 in step of 5 W
LGxxxN2T-E6,
xxx = 420 to 440 in step of 5 W
LGxxxN1T-E6,
xxx = 345 to 365 in step of 5 W
LGxxxN1K-E6,
xxx = 350 to 380 in step of 5 W
LGxxxQ1C-A6,
xxx = 390 to 405 in step of 5 W
LGxxxQ1K-A6,
xxx = 375 to 390 in step of 5 W
LGxxxQAC-A6,
xxx = 430 to 445 in step of 5 W
LGxxxQAK-A6,
xxx = 415 to 430 in step of 5 W



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Construction: Framed, with junction box, cable and connectors

Test methods	Lc 2 AECTP 300, Method 313
Chamber temperature	63 °C ± 2 °C
Average particle size	380 µm
Concentration	2.5 g/m ³
Wind speed	9 m/s
Testing time	90 min/testing position

**Tested
according to:**

IEC 60068-2-68:1994
PPP 59022A:2013