310w Panel - Q.PEAK DUO-G5 solar panels by Q CELLS

The Q.PEAK DUO-G5 is a monocrystalline solar module with power classes up to 330 Wp and an efficiency of 19.9 %. Q.PEAK DUO-G5 solar modules offer higher yields over smaller surface areas. This is made possible by the new generation of Q.ANTUM's world-record cell concept which has now been combined with state-of-the-art circuitry half cells and a six-busbar design. The black half cells of the Q.PEAK DUO-G5 enhance the visual appearance of even the most exclusive residential system.

The Q CELLS Anti LID Technology eliminates light induced degradation (LID), which can greatly reduce system performance, almost completely. Other conventional monocrystalline solar cells will lose much of their initial performance, once exposed to sunlight. With Q.PEAK DUO-G5 this is not the case, thanks to Anti LID Technology.

TECHNICAL DATA

Туре	120-half-cell module
Power Classes	From 315 to 330 Wp
Temperature Coefficient PMPP	-0.37 %/K
Efficiency	Up to 19,9 %
Size	1685 mm × 1000 mm × 32 mm (including frame)
Weight	18.7 kg

Tech Sheet - <u>Data Sheet Q.PEAK DUO-G5</u>