New lightweight solar modules

Aug 18, 2025 · LONGI has launched a new back-contact (BC) lightweight module for commercial and industrial (C& I) rooftop applications.

Jan 15, 2021 · SHANGHAI, June 17, 2024 /PRNewswire/ -- The 17th SNEC Photovoltaic Exhibition was held grandly at the China National ...

Aug 3, 2023 · Lightweight solar panels are revolutionizing the solar industry, with the potential to overcome structural limitations of buildings and accelerate solar technology deployment. ...

Aug 26, 2025 · Longi has released a new lightweight solar module that weighs in at 16.3 kilograms, making it particularly well suited for commercial and industrial (C& I) rooftops with ...

Aug 21, 2025 · LONGi has unveiled its lightweight BC module under the Hi-MO X10 series for low-load-bearing C& I roof-based PV installations Weighing 16.3 kg, it can deliver a power output of ...

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4 days ago · LONGi"s module sets a new benchmark for distributed PV with TÜV Rheinland Grade AAA Certification. Click here to learn more.

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Jun 13, 2025 · TNO and Solarge have developed a lightweight perovskite solar module prototype measuring 32 cm x 34 cm by combining roll-to-roll ...

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Dec 1, 2018 · This work focuses on the development of a lightweight, glass-free photovoltaic (PV) module (6 kg/m2) composed of a composite sandwich back-structure and a polymeric front ...

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