



Making the Grade: FastRack510-6dg™ at Cornell University

Key Project Facts:

Location & Year

Ithaca, NY 2022

System Size

725.10 kW-DC

Mounting System

Sollega™ FastRack 510-6dg at 10° tilt

Modules

Q.PEAK DUO XL-G11.3/BFG, TP2SM7

Arrays in the northeast face brutal weather conditions, and this project called for the implementation of both the Q.PEAK DUO XL-G11.3/BFG and TP2SM7 modules. The array needed a racking solution that could do it all. So when looking to add 725 kW of flat-roof PV utilizing two different modules types across three rooftops, Cornell University made the educated racking decision: the Sollega FastRack 510-6DG (FR510).

Due to its pre-assembled modular approach, the same FastRack 510-6dg (FR510) units can be simply shifted into wider or tighter positions to accommodate almost any size of module, and even multiple sizes of module within the same project. In this case, the FR510s were used to support 868 95.12in Q.PEAK DUO XL-G11.3/BFGs as well as 591 79in TP2SM7s in neighboring arrays. The same FR510s, the same hardware, and the same quick, efficient install process, with double the modules and half the headache. Sollega's pursuit of simplicity means the FR510 system is as adaptable as they come.

Made in the USA, the glass reinforced nylon buckets are quick to ship, stage, and install, reducing man hours on site regardless of how many types of modules are needed. In busy settings like a college campus, this means minimized disruption to the activities below. FR510s also have the same expansion and contraction coefficients as aluminum, making them able to easily withstand extreme heat and cold.

If your project needs an intelligent approach, contact Sollega today.



Contact Information:



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