



Proof positive

Field test – Dekker Glascultures
Using Philips GreenPower LED research modules

In a 700 m² field test in the tomato greenhouse of Dekker Glascultures in Wervershoof, half of the sodium lighting was replaced by Philips GreenPower LED modules placed amongst the crop. This led to a 15% yield improvement. The trial involved expertise of Plant Dynamics, the installation company Van der Laan and Lights Interaction Agro.

“In our first tomato field test we achieved a 15% yield improvement with a combination of SON-T and LEDs as interlighting. This made us decide to take things further this year. Based on what we have learned so far, we expect to achieve even better results with the new systems.”

Frank Dekker



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