



The high-density, solar powered LED lights shine across 20,000 square metres of farmland | Photo source Studio Roosegaarde

[Innovation](#) > [Architecture & Design](#) > [Light art installation helps crops to grow without pesticides](#)

LIGHT ART INSTALLATION HELPS CROPS TO GROW WITHOUT PESTICIDES

 ARCHITECTURE & DESIGN

Different combinations of colours strengthen plants' metabolisms and resistance to disease

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Email: mail@studioroosegaarde.net

Website: studioroosegaarde.net

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Takeaway:

Agriculture remains an exciting area of change, with science and technology having an impact on everything from plants and animal vaccination to disease prediction and small farm

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. A virtuous cycle of healthier land management techniques, increasing interest in consumption and a desire for more connected communities is further strengthening food industry sustainability. As society continues to look for means of coping with the coronavirus pandemic, the inequalities that it has highlighted could be drastically improved through interagency, cross-industry collaboration that recognises the knotty complexity of each area's particular challenges and finds the best ways to centre food production and distribution in the solutions.