

# Global Vertical Farming, Plant Factory Market Survey and Trend Research 2018

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## Abstracts

### SUMMARY

Vertical farming is the practice of producing food in vertically stacked layers, vertically inclined surfaces and/or integrated in other structures. The modern idea of vertical farming uses controlled-environment agriculture (CEA) technology, where all environmental factors can be controlled. These facilities utilize artificial control of light, environmental control (humidity, temperature, gases) and fertigation. Some vertical farms use techniques similar to greenhouses, where natural sunlight can be augmented with artificial lighting and metal reflectors.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Philips, OSRAM, Illumitex, GE, Everlight Electronics, Everlight Electronics, Epistar, LumiGrow, LEDHYDROPONICS, Fionia Lighting, Netled, Apollo Horticulture, Grow LED Hydro, Flow Magic, California LightWorks, Kessil, Kind LED Grow Lights, Spectrum King Grow Lights, Cidly, Sunprou, JCX LED, Weshine, K-light, QEE Technology, Rosy Electronics, Ohmax Optoelectronic Lighting, Zhicheng Lighting etc.):

Company Profile

Product & Service

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