

# Global Vertical Farming, Plant Factory Market Data Survey Report 2025

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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.

The global Vertical Farming, Plant Factory market will reach xxx Million USD in 2017 with CAGR xx% from 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

**Philips** 

**OSRAM** 

Illumitex



GE
Valoya
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
Major applications as follows:
Commercial Greenhouses

Indoor Grow Facilities

Research Applications
Regional market size, production data and export & import:
Asia-Pacific

North America

Europe

South America

Middle East & Africa



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