

Global and Regional Vertical Farming, Plant Factory Market Research Report 2017

<https://marketpublishers.com/r/GC66423F5C1EN.html>

Date: September 2017

Pages: 188

Price: US\$ 3,500.00 (Single User License)

ID: GC66423F5C1EN

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.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Fluorescent lamp grow lights

LED grow lights

HPS grow lights

Incandescent Lamp & Halide Lamp grow lights

By Application

Commercial Greenhouses

Indoor Grow Facilities

Research Applications

By Company

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

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

- Section 2: Global and regional Market competition by company;
- Section 3: Global and regional sales revenue, volume and price by type;
- Section 4: Global and regional sales revenue, volume and price by application;
- Section 5: Regional export and import;
- Section 6: Company information, business overview, sales data and product specifications;
- Section 7: Industry chain and raw materials;
- Section 8: SWOT and Porter's Five Forces;
- Section 9: Conclusion.

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