

# 300W LED Grow Light Panel

Model: C-9



## Features

- Meets new UL 8800 Horticultural standard
- Optimized light spectrum for faster plant growth
- Low power consumption
- Rated for use in damp locations
- 105° LED lens to cover large light area
- Optimized airflow design inside the housing
- Cooling fans to keep the heating minimal
- Included mounting eyelets and kit for easy mounting

## Applications

- Indoor commercial grow houses
- Commercial greenhouses

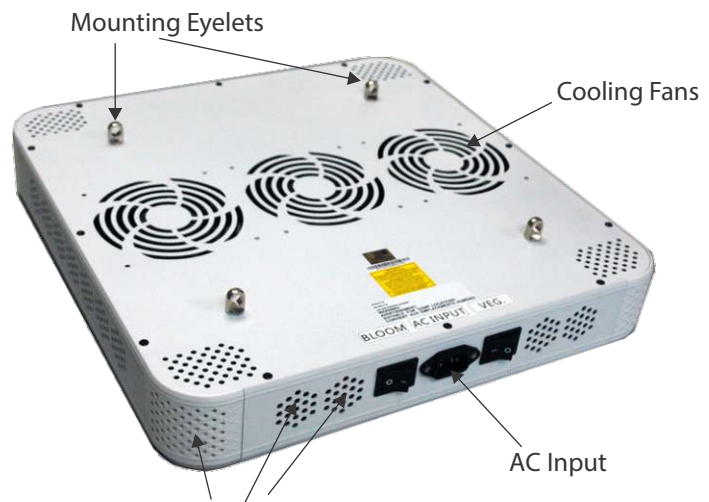
## Specifications

<b>Power</b>	300W
<b>Cluster Amount</b>	9 (9 COB LEDs, 9 x 6 White SMD 3535 LEDs)
<b>Spectrum</b>	Full Spectrum
<b>Input Voltage</b>	AC 100~250V 50/60Hz
<b>Lens</b>	105°
<b>Housing Material</b>	Aluminum side panel, Front & Real metal panel
<b>Install Location</b>	Indoor Damp location use
<b>Equivalent To</b>	400W Metal Halide
<b>Max Grow Tent size</b>	3 x 3(ft) / 3 x 4(ft)
<b>Starting Time</b>	< 1 second
<b>Operating Temp</b>	-20°C ~ 40°C (-4°F ~ 104°F)
<b>Dimensions</b>	421 L x 421 W x 70 H mm (16.5"L x 16.5"W x 2.7"H)
<b>Weight</b>	7.9kg (17.4 lbs)

## Design Features



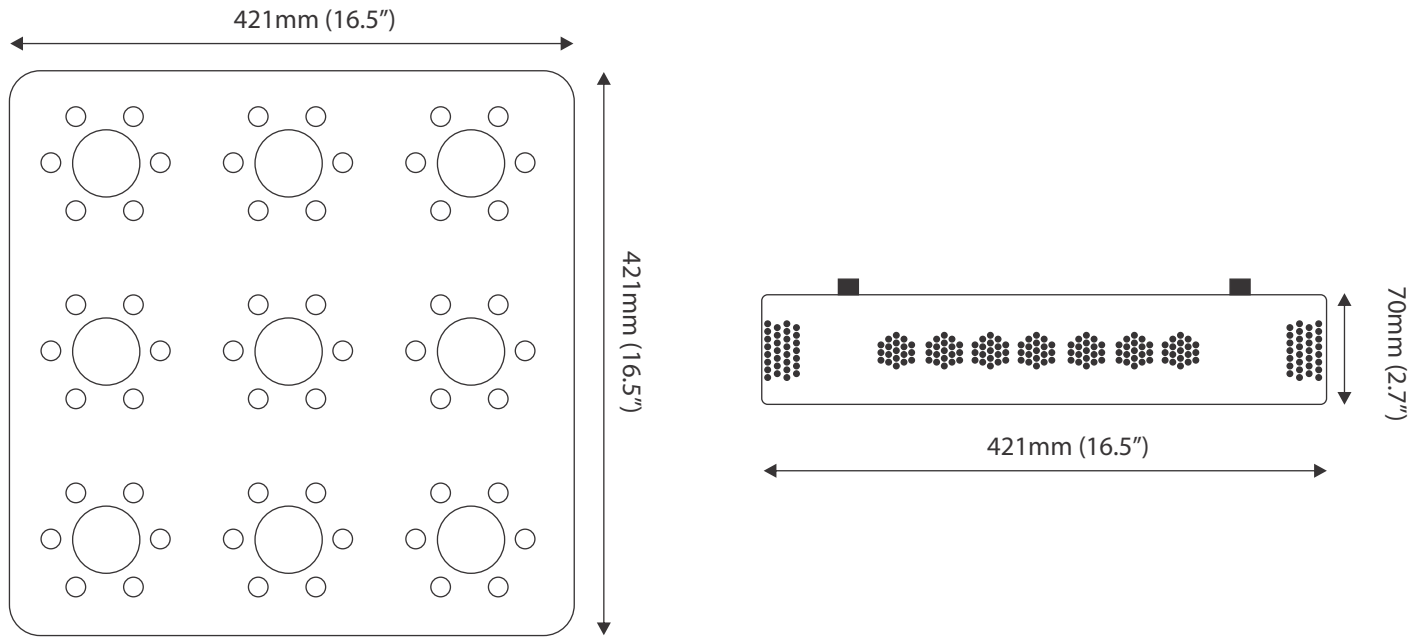
Spectrum Optimized COB LEDs with 105° Lens



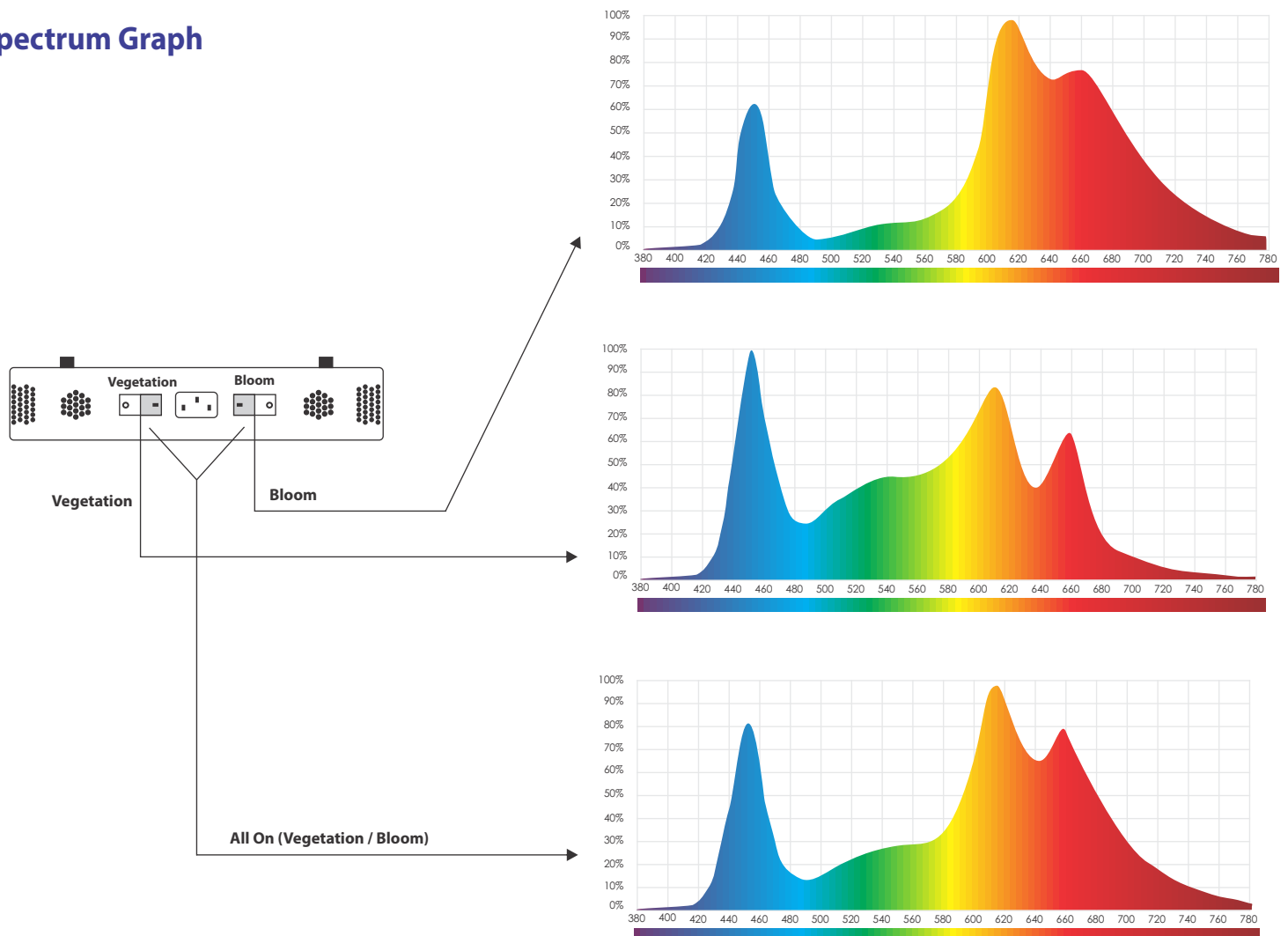
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## Product Dimension



## Spectrum Graph

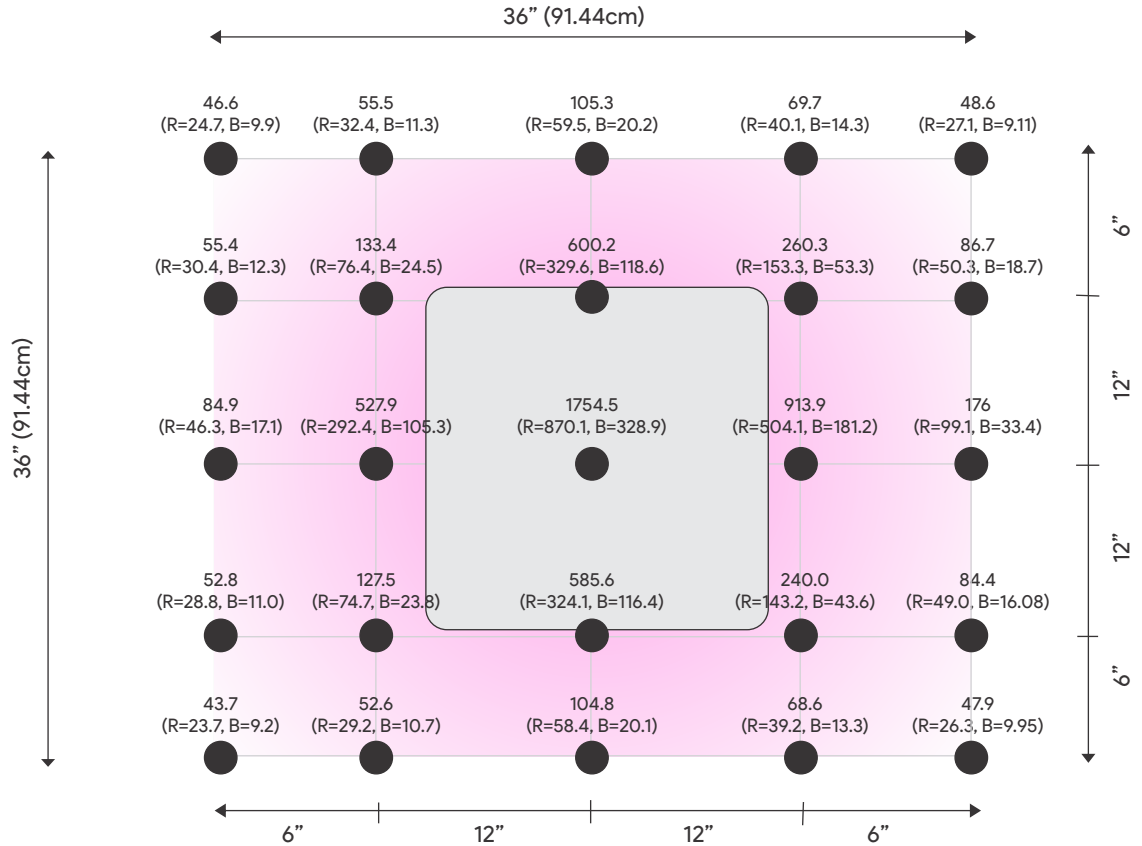


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## PPFD Distribution (All On)

**C-9 Grow panel  
at 12" height**



**C-9 Grow panel  
at 24" height**

