



LPN SERIES

LPN series is the most professional Led grow lights for the indoor flower ,vegetable ,fruits,The correct and tested spectrum make sure the high yield.

Luxgrow



CONTENT



PRODUCT PARAMETERS

Greenpower lighting

Vertical lighting

DIMENSIONS

INSTALLATION METHOD

PACKAGING INFORMATION

LUXGROW CLIENT CASES



Type	LPNG100S-HV-SL	LPNV200S-HV-TT	LPNV100S-HV-TT
Input wattage	100W	200W	100W
Input Voltage	200-440V	200-440V	200-440V
PPF	250umol/s	500umol/s	250umol/s
Lighting angle	120°		
Driver	SOSEN		
Warranty	5years		
Light Source LED	Samsung+Lumileds	Samsung+Lumileds	
Spectrum	SP6		
Driver	100W	100W*2PCS	100W
Kit	1.2M	1.2M *2PCS	1.2M
Dimming method	Not dimming		
PPE	> 2.8umol/s		
Weight		<1KG	
Installation method	S hook	U hook	
product positioning	Greenpower lighting	Vertical lighting	

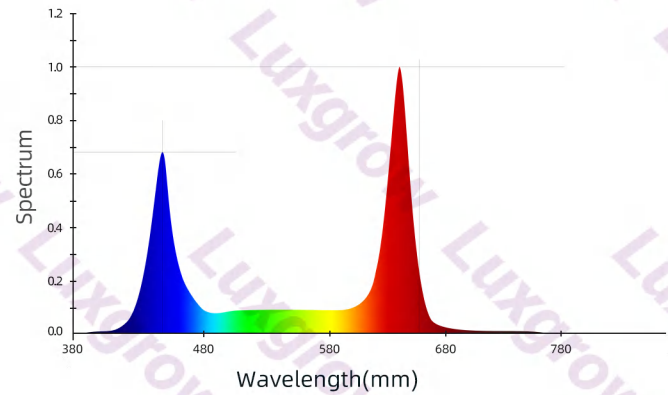
Greenpower Lighting

Input wattage: 50w 100w

Planting Types: Tomatoes, Cucumbers

Application environment

planting with supplementary light
organic fertilizer planting mainly

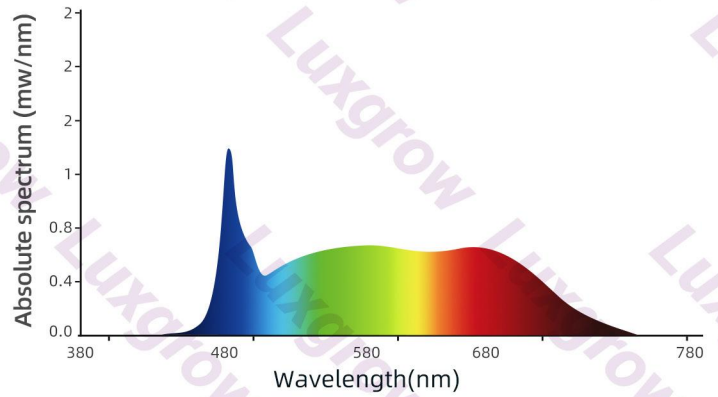


Vertical lighting

Input wattage: 100w 200w

Planting Types:

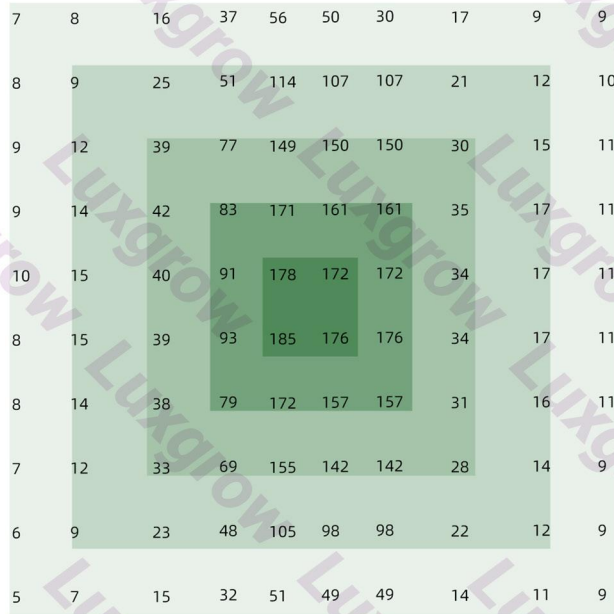
Application environment



Single Side PPFD Map

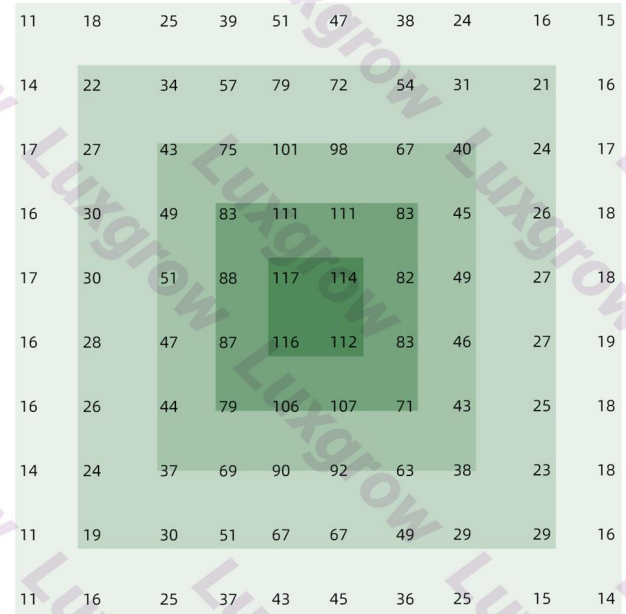
PPFD Value at 12" (30cm)

5X5FT



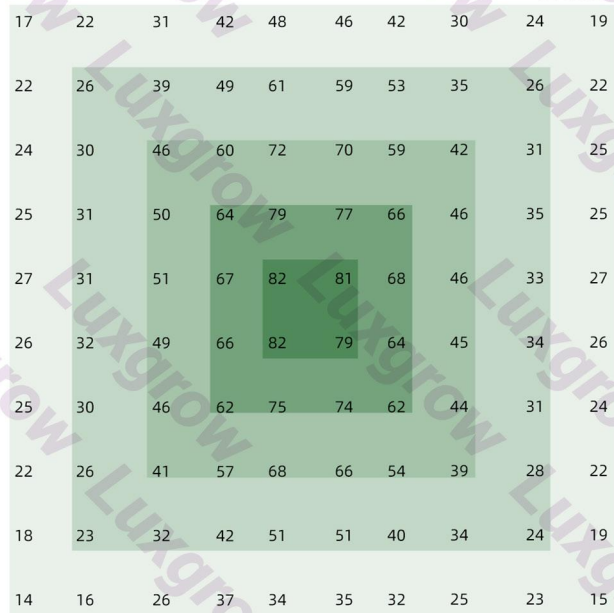
PPFD Value at 18" (45cm)

5X5FT



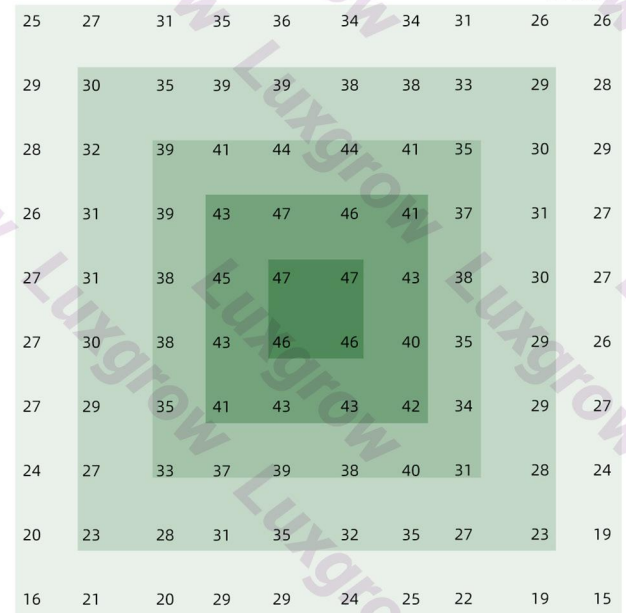
PPFD Value at 24" (60cm)

5X5FT

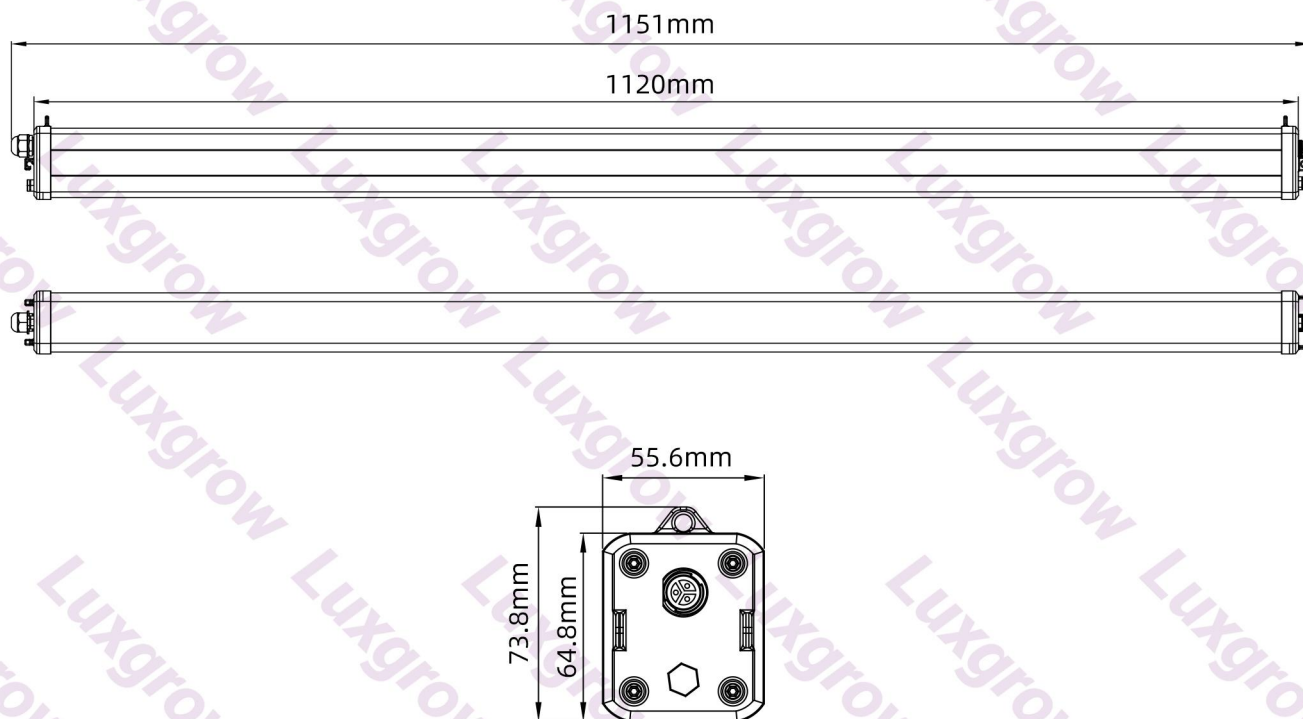


PPFD Value at 36" (90cm)

5X5FT



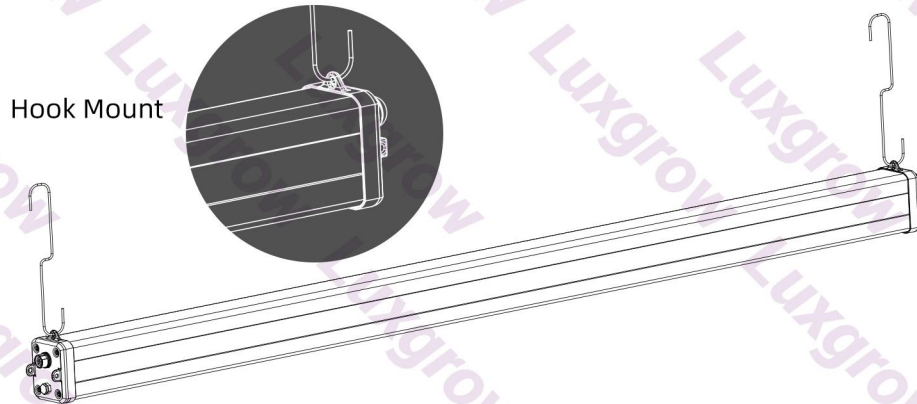
DIMENSIONS



INSTALLATION METHOD

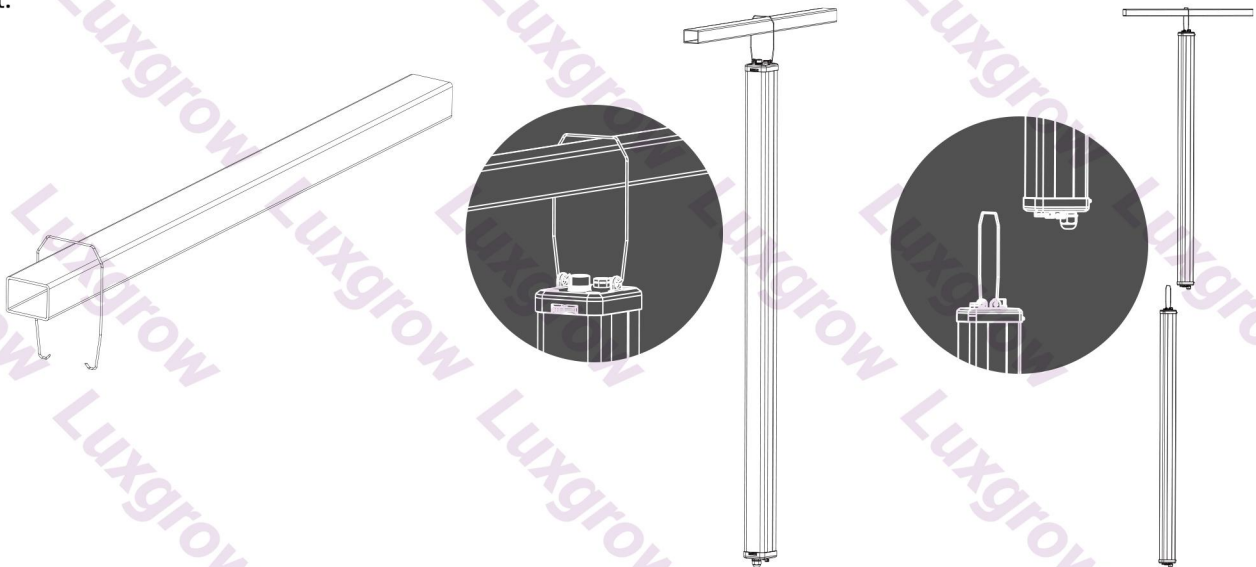
LPNG Installation method

Take out the plant light and the installation hook, and put the installation hook into the hanging hole of the plant light. Hang the plant light after installing the hook to the position that needs to be filled, and the installation is complete.



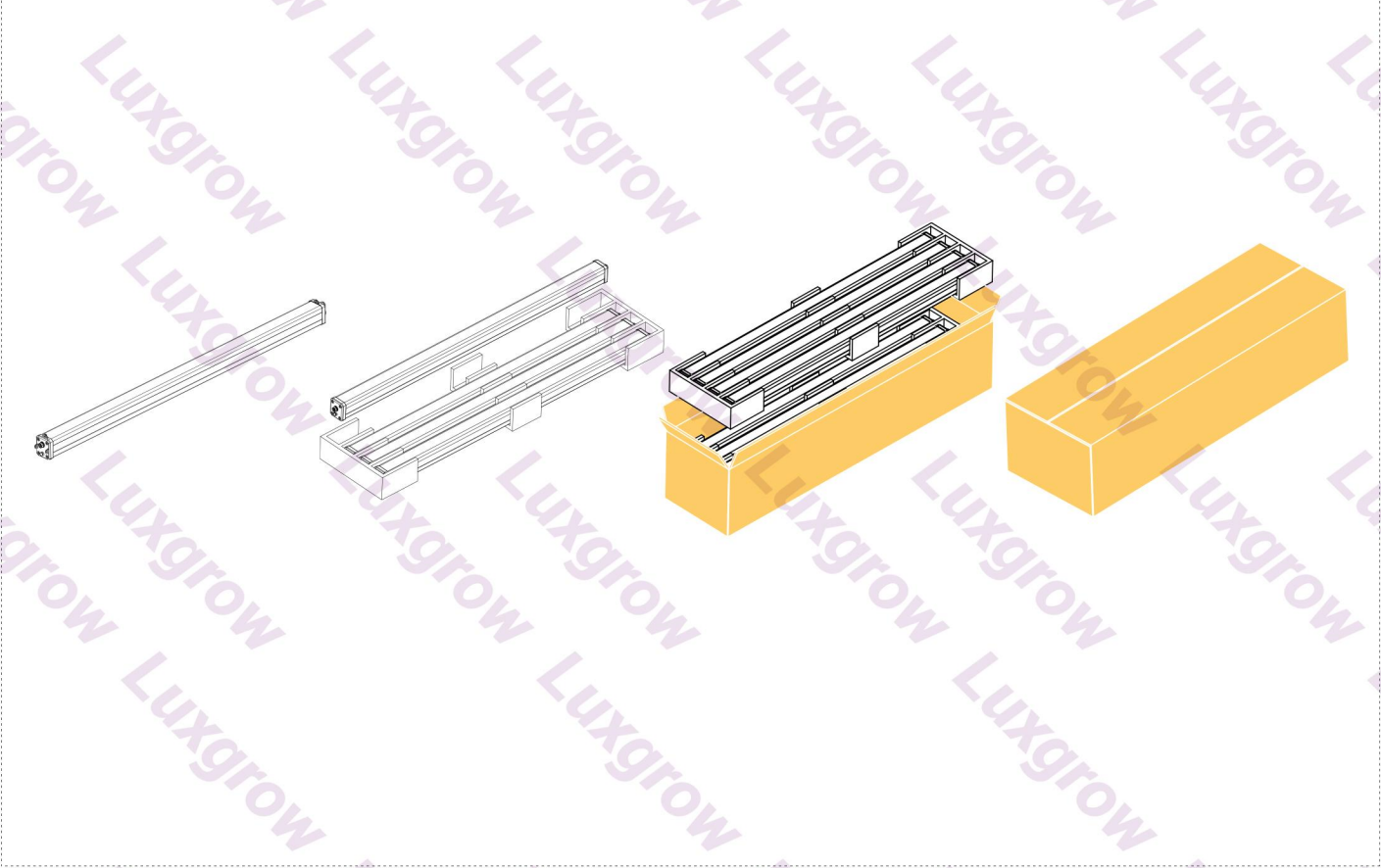
LPNV Installation method

Take out the plant light and the installation hook, hang the installation hook on the beam where the light needs to be supplemented, and then hang the plant light on the hook. Go ahead and install the second root below the first.



PACKAGING INFORMATION

Type	Size	Weight	Unit
LPNG100S-HV-SL	L1200×W295×H270mm	<24kg	12PCS
LPNV100S-HV-TT	L1200×W295×H270mm	<24kg	12PCS
LPNV200S-HV-TT	L1200×W295×H270mm	<24kg	12PCS



LUXGROW CLIENT CASES





Let's grow professionally together



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