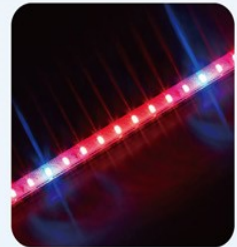


KPS GLOBAL TRADE



PLANT GROWING LED BAR LIGHT



Greenhouse Led plant Light for growing tomato, lettuce, vegetable, flower, orchid, medicinal plants

Application for all phase plants, inner garden, agriculture hydroponic plants grow light.

Our common light ratio: 8:1, 5:1 with the mixture of red, blue lights, or customized as your requests.

Red Light

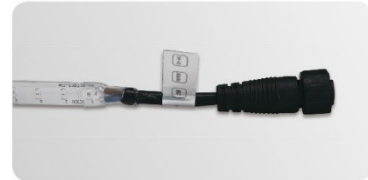
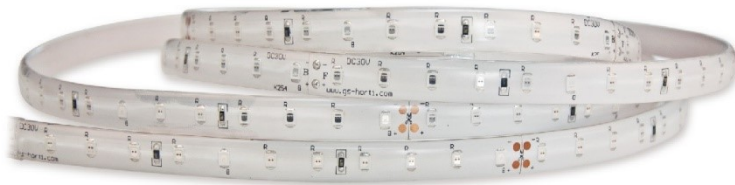
- * stimulates photosynthesis
- * accelerate upward plant growth
- * stimulates branching
- * gives smaller leaf surface with a thicker leaf

Blue Light

- * stimulates photosynthesis
- * promotes translocation of assimilates
- * stimulates the formation of chloroplast and chlorophyll
- * compact plant structure
- * small, thick leaf

Specialized LED Strip/LED Bar

LED Flexible Strip Light for Plant- Growing

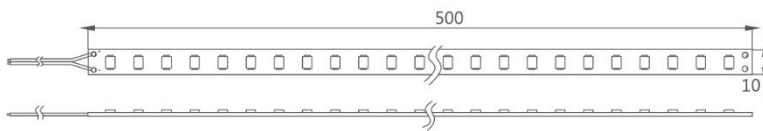


Advantage

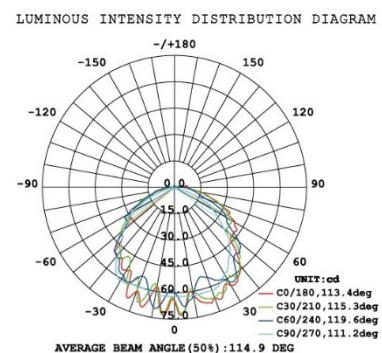
1. LED plant light, use 660nm red LED and 450nm blue LED, available for IP20, IP65 and IP67, Voltage available for DC24V and DC30V .
2. Provide two different red and blue color mixture ratio, 8:1 and 5:1
 For plant without flower, use 8:1;
 For plant with flower, use 5:1;
3. Eco-friendly: all materials are free from harmful substances harmful substance, high efficacy: use high quality LM-80 LEDs, pure color: no color difference, no glare, with soft light. Safety: low voltage drive, harmless to human health. Easy installation: Use clips and screws to screw it into place. Size can be customized.



Dimensions



Light distribution curve



2835 Flexible Strip

Power W/pcs	Voltage V	LED QTY LEDs/pcs	CRI	Luminous Flux Lm/pcs	Length M
7.2	24/30	36	80/90	680	0.5
14.4	24/30	72	80/90	850	1
28.8	24/30	144	80/90	850	5

Specialized LED Strip/LED Bar

LED Bar for Plant- Growing

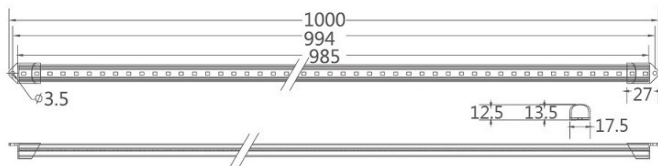


Advantage

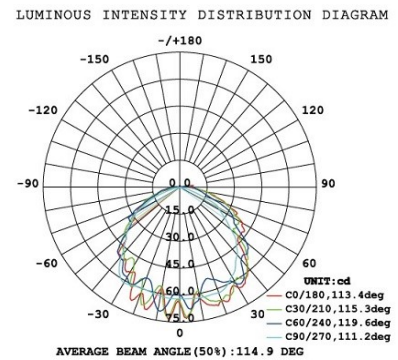
1. LED plant light, use 660nm red LED and 450nm blue LED, available for IP20, IP65 and IP67, Voltage available for DC24V and DC30V .
2. Provide two different red and blue color mixture ratio, 8:1 and 5:1
 F or plant without flower, use 8:1;
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Dimensions



Light distribution curve



2835Hard Strip

Power W/pcs	Voltage V	LED QT Y LEDs/pcs	CRI	Luminous Flux Lm/pcs	Length M
7.2	24/30	36	80/90	680	0.5
14.4	24/30	72	80/90	850	1