

# Plants floodlights

ecolighting\*

ECOLIGHTING developed a wide spectrum of type plants different from the past use of red light, blue light LED plant configuration design; Generally red, blue LED plant light ratio of just focusing on the design of the required spectrum of chlorophyll during photosynthesis of plants, While ignoring the other light needed for growth of the plant, making the growth process, Irradiated under leggy plants produce uneven light stimulation, Dysplasia and other deformities of the side effects can not be rapid and healthy growth. And ECOLIGHTING developed a wide spectrum of type plant lights, When photosynthesis in plants not only provide Plenty of light required, And stimulate plant stomatal closure Increase the absorption of carbon dioxide, So that plants can grow rapidly, Rate than the general market in red, blue LED Grow Light ratio of over 30%.



## Product Features :

1. Under the same power consumption, higher than any existing light plant growth efficiency, energy saving, shortening cultivation for several days.
2. 100 degree wide-angle light, can be uniformly illuminated in space.
3. The unique blue and red phosphors ratio, increasing the overall spectral range and color rendition, belong Wide Band Type (wide spectrum of type).
4. for a variety of organisms becoming light and color multifunction cum lighting.
5. IP65 dust and waterproof rating, can be used outdoors.

## Product Specifications :

- Consumption Wattage: 60 watts
- Input voltage: AC100 ~ 240V (universal)
- Color temperature: 4500K (White)
- Product Dimensions: 290mm (length) x235mm (width) x150 (thickness)

## Application

Gardening Design / Greenhouse Lighting  
family without sunshine cultivation / herb garden / commercial plant growth



Ecolighting Inc.

Address: B1., No.186, Chien Yie Rd, Chung Ho Dist., New Taipei City 23553, Taiwan

E-mail: sale@ecolighting.com.tw

TEL: 886-2-8228-0566 FAX: 886-2-8228-0577

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