

Surface Mount Series Horticulture LEDs



Description

Luminus Horticulture LEDs offer excellent wall-plug efficiencies combined with industry leading thermal resistance to produce a compact powerful light source suitable for the most demanding applications.

The new Luminus SST-10 Blue (450nm), Deep Red (660nm) and Far Red (730nm) LEDs are the perfect lighting for all types of plants and flowers, allowing to adapt the light exactly to the needs of various crops.

Offered with either a 130-degree lens or a 90-degree lens for those applications in which focused light is required.

Features

- High power density and uniform emission
- 3.5mmx3.5mm package
- Industry Best Wall-Plug Efficiency
- Low Thermal Resistance Package
- 130°/90° viewing angle at 50% lv

Applications

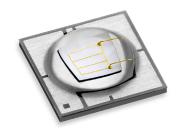
- Horticulture / Growlights
- Accent and effect lighting
- Architectural / Stage lighting
- Medical / Life Sciences

Luminus Horticulture LED Solutions



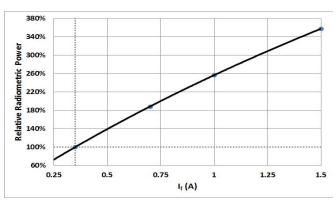
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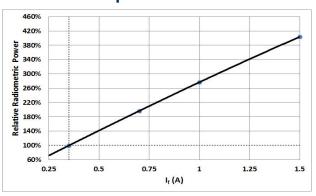




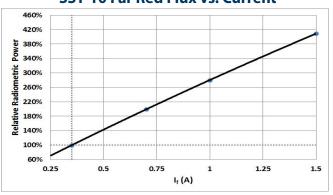
SST-10 Blue Flux vs. Current



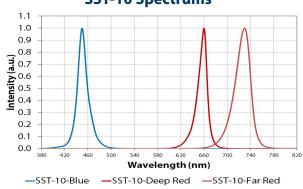
SST-10 Deep Red Flux vs. Current







SST-10 Spectrums



For further information



http://www.luminus.com/products/horticulture



http://www.luminus.com/wheretobuy

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