

Planta Seed Linear

Robust



Product family features

- 5-year system warranty when paired with OPTOTRONIC constant current LED power supplies
- 120° viewing angle per module
- Available module length: 1 ft/280 mm or 2 ft/560mm
- CE, UKCA certified
- Dimensions: 280 mm or 560 mm x 20 mm x 6 mm
- Dimmable by OPTOTRONIC LED driver
- For operation with suitable OPTOTRONIC control gears
- Geometry according to Zhaga Book 7 L28W2 and L56W2
- Lifetime (L85 B10): up to 60,000 h (temperature at $t_c = 80^\circ\text{C}$)
- Max. working voltage: 250 V
- Max. working voltage: 60 V (to be operated only on SELV LED control gear)
- PF up to 80 $\mu\text{mol/s}$ (@rated conditions)

Product family benefits

- Adjustable luminous flux, efficacy and lifetime
- Future-proof thanks to Zhaga conformity
- High homogeneity thanks to small LED pitch
- Optimized LED layout to deliver uniform light output
- Perfect fit to OPTOTRONIC HC and Industry Drivers
- SELV or non-isolated modules for easy luminaire design
- System guarantee in combination with OSRAM OPTOTRONIC control gear
- System match with OSRAM driver portfolio
- Type of protection: IP00

Areas of application

- Fresh food counters
- Greenhouse
- Horticulture application
- Light walls
- Linear
- Special purpose LED strip for fresh food counters lighting
- Suitable for indoor applications
- Suitable for operation on SELV and non-isolated systems

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Sales and Technical Support

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