

## Planta Seed Brick

LED modules for industry and outdoor applications



### Product family features

- 2 standard color mixes recipes for different applications
- Module efficacy: up to 3.6  $\mu\text{mol/J}$  (@rated conditions)
- PF up to 85  $\mu\text{mol/s}$  (@rated conditions)
- Average lifetime (L90B10): up to 70,000 (up to temperature at  $T_p = 60^\circ\text{C}$ )
- Thermal protection by NTC on the LED Module
- Maximum working voltage 550 V for the system
- Geometry according to Zhaga Book 15

### Product family benefits

- Customized solutions (color-mix & form factor) possible
- Perfect fit to OPTOTRONIC HC and Industry Drivers
- Compatible to standard outdoor and industry optics, e.g. Ledil Strada series

### Areas of application

- Industry (greenhouse, hardware store, supermarket)
- Horticulture application
- Suitable for operation on SELV and non-isolated systems
- Development of prototype luminaires and LED solutions in Horticulture applications
- Greenhouse

## Product family datasheet

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### Application advice

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

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### Sales and Technical Support

Sales and Technical Support [www.osram.com](http://www.osram.com)

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### Disclaimer

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