

## PrevaLED Linear OP

### Linear Light Engines



#### Product family features

- Module efficacy: up to 160 lm/W
- Color temperature: 3,000 K, 4,000 K or 6,500 K
- LED module in 14 mm width, 489 mm length, Luminous flux on: 800 lm
- LED module in 14 mm width, 1095 mm length, Luminous flux on: 1600 lm
- Initial color consistency:  $\leq 3$  SDCM
- Average lifetime (L80 B50):  $> 50,000$  h (temperature at  $T_c = 75^\circ\text{C}$ )
- CE, UKCA certified
- Color rendering index  $R_a: 80$
- For indoor application

#### Product family benefits

- Design for slim and flat luminaire fixture
- Wide range of light colors
- High homogeneity thanks to LED optical lens

#### Areas of application

- Office
- Hospitality
- Education
- Retail
- Shops
- Industry

## Product family datasheet

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### Application advice

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

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### Additional product information

- The LED module itself and all its components must not be stressed mechanically.
  - Installation of LED modules (with power supplies) needs to be made under consideration of all valid regulations and norms.
  - Only a qualified electrician may install the module.
  - The modules are intended for operation only with matching OPTOTRONIC , ICUTRONIC and ELEMENT.
  - Pay attention to standard ESD precautions when installing the module.
  - Max. Voltage U-OUT = 60V for operation on SELV LED control gear.
  - The final luminaire assembled with modules must be well packaged with carton.
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### Sales and Technical Support

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

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### Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

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### References / Links

\* For more information on the multi-level guarantee and the terms and conditions of the guarantee visit <https://www.inventronics-light.com/multilevel-guarantees>

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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