

PrevaLED Linear G6 DS

Linear Light Engines



Product family features

- High color consistency: ≤ 3 SDCM
- Lifetime (L80 B10): $> 60,000$ h (temperature at $T_p = 55$ °C)
- Luminous flux: 1000 lm on 140 mm
- Luminous flux: 2000 lm on 280 mm
- Luminous flux: 4000 lm on 560 mm
- Luminous flux: 3500 lm on 1120 mm
- Module efficacy: up to 190 lm/W
- CE and ENEC certified and UKCA marked
- Dimensions match to external optics (e.g. LEDIL)
- Available with CRI >80 and CRI >90
- Variation of color temperatures (3000K and 4000K)

Product family benefits

- Adjustable luminous flux, efficacy and lifetime
- Allows very compact luminaire designs
- Allows multiple module configurations in luminaires
- High homogeneity thanks to LED clusters
- Available in different lengths
- High efficacy LED Modules
- Small LED module design avoids shades, delivering great light uniformity
- Can be operated with OPTOTRONIC SELV and non-SELV drivers with $U_{out\ max.} < 250$ V
- The lengths 140 mm, 280 mm and 1120 mm can be driven with OPTOTRONIC SELV drivers

Areas of application

- Industry
- Office
- Public and commercial buildings
- Shop lighting

Product family datasheet

Application advice

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

Sales and Technical Support

Sales and Technical Support www.osram.com

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.

Disclaimer

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