

PrevaLED Linear QD

Linear Light Engines



Product family features

- High initial color consistency: ≤ 3 SDCM
- Lifetime (L85 B50): $> 90,000$ h (temperature at $T_p = 55$ °C)
- Luminous flux: 280 lm on 62 mm
- Luminous flux: 570 lm on 124 mm
- Luminous flux: 1300 lm on 280 mm
- Luminous flux: 2600 lm on 560 mm
- Module efficacy: up to 185 lm/W
- CE and ENEC certified and UKCA marked
- 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 small LED pitch
- Available with a wide range of lengths
- High efficacy LED Modules for CRI 90
- 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
- Can be operated with OPTOTRONIC SELV drivers in the right configuration

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.