



STRATOS-B 100

Stratos-B 100 is a linear LED luminaire designed for use in climate ceilings with visible bandrasters. The luminaire features a micro-prismatic lens (with a UGR19 for office applications according to EN 12464-1).

- Powder-coated aluminum construction
- Equipped with a prismatic lens (UGR19)
- Tunable white or melanopic lighting versions available
- Suitable for use in offices, schools, care centers and other public facilities.

Downloads

[Photometrics Stratos-B 100](#)

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NOTES

ADDITIONAL INFORMATION

| | |
|------------------------------------|---|
| Air extraction | Optional |
| Armaturefficiëntie | >140lm/W |
| Bevestiging | Recessed |
| Breedte | 92mm |
| CIE Flux code | 93 100 100 100 100 |
| Driver positie | Attached to the fixture, Loose driver |
| Energielabel | A++ |
| Family | Stratos |
| Photobiological safety | IEC 62471: RG1 (low risc) |
| Glare (UGR) | <19 |
| IP-class | IP20 (upwards)/IP40 (downwards) |
| Isolatieklasse | Class II |
| Kleurconsistentie (SDCM) | SDCM=3 |
| Kleurtemperatuur | Tunable White, 2700K, 3000K, 3500K, 4000K |
| Color Rendering Index (CRI) | CRI90, CRI80 |
| Length | 1720mm |
| Light control | 1-10V dimming, Casambi dimming, DALI dimming, Optional |
| Luchtafzuiging | Optioneel |
| Material | Acrylic, Aluminium |
| Emergency lighting | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| Ambient temperature | -20°C / +40°C |
| Optics | Microprismatic lens, Opalen diffusor |
| Oriëntatie | Down |
| Packaging dimensions | Bulk packaging |
| Powerfactor | >9 |
| Primaire aansluitingen | BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver |
| Productkleur | On request |
| Producttoepassing | Education, Hospitality, Office, Public spaces |
| Self-adhesive dust cover | Optional |

| | |
|------------------------------|--------------------------|
| Verpakkingsafmetingen | Bulkverpakking |
| Verwachte levensduur | L90B50@60,000h (Tq 25°C) |
| Voltage / frequentie | 220-240V, 50 / 60Hz |
| Shape | Rectangular |
| Zelfklevende stofkap | Optioneel |

