smarterion

SCHWEIZER LED KOMPETENZ



DATA SHEET

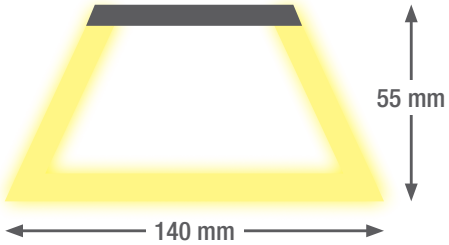
# EM-T OfficeLine

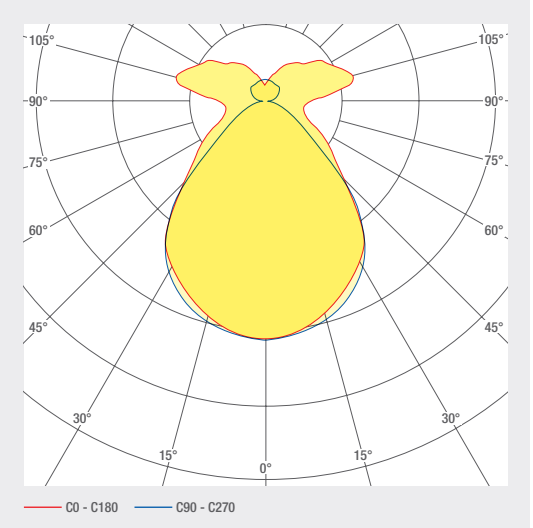
The EM OfficeLine T luminaire is designed for the Zumtobel Tecton track system (Tecton I only; not for Tecton II) and complements it with an elegantly designed office/classroom luminaire that offers excellent glare control (UGR<19) combined with high luminous flux.

- Compatible with the Zumtobel Tecton system
- Energy-efficient LED strip light with a system efficiency of up to 130 lm/W
- UGR < 19 variants with on/off and DALI
- Indirect light component to illuminate the ceiling
- Also available as a tunable white version (2700–6500K)

# 5.57 EM-T OfficeLine



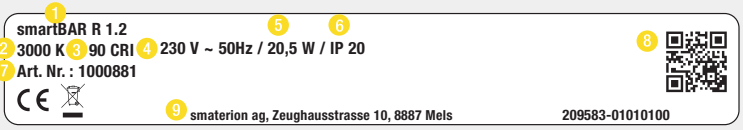


| ART. NO. | DESIGNATION | CHARACTERISTICS |
|---|---|---|
| 1100287 | EM-T OfficeLine 1.2m | 230 VAC INPUT · 38 W · DIAMOND GRADE · 3000 K CRI>80 · 4336 LM · D A↑G · DALI-2 CONTROL · SDCM3 |
| 1008635 | EM-T OfficeLine 1.2m | 230 VAC INPUT · 38 W · DIAMOND GRADE · 4000 K CRI>80 · 4553 LM · D A↑G · DALI-2 CONTROL · SDCM3 |
| 1100288 | EM-T OfficeLine 1.5m | 230 VAC INPUT · 50 W · DIAMOND GRADE · 3000 K CRI>80 · 5692 LM · D A↑G · DALI-2 CONTROL · SDCM3 |
| 1100286 | EM-T OfficeLine 1.5m | 230 VAC INPUT · 50 W · DIAMOND GRADE · 4000 K CRI>80 · 5976 LM · D A↑G · DALI-2 CONTROL · SDCM3 |

## Technical data

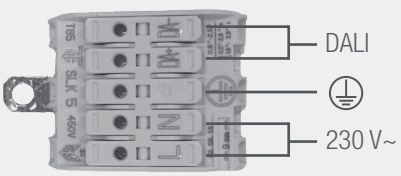
| | |
|---|---|
| Storage temperature | -30 ... +65 °C |
| Max. surface temperature | 65 °C |
| Shock rating | IK05 |
| Protection type (IP) | IP20 |
| Ambient temperature ta | 25 °C |
| Service life L80B10 (h) @ ta = 25°C | 50000 h |



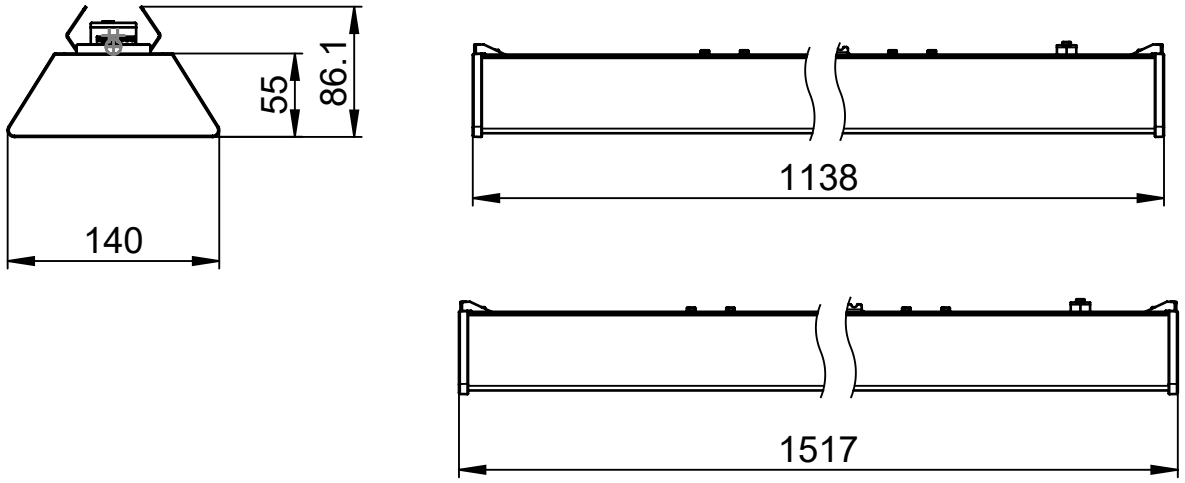

1. Product description
2. Color temperature, e.g. 3000K
3. Color rendering index, e.g. 90 CRI
4. Voltage, e.g. 230 V ~
5. Power, e.g. 20 W
6. IP protection, e.g. IP20
7. Item number
8. QR code with unique identification ID
9. Manufacturer address

## Electrical connection

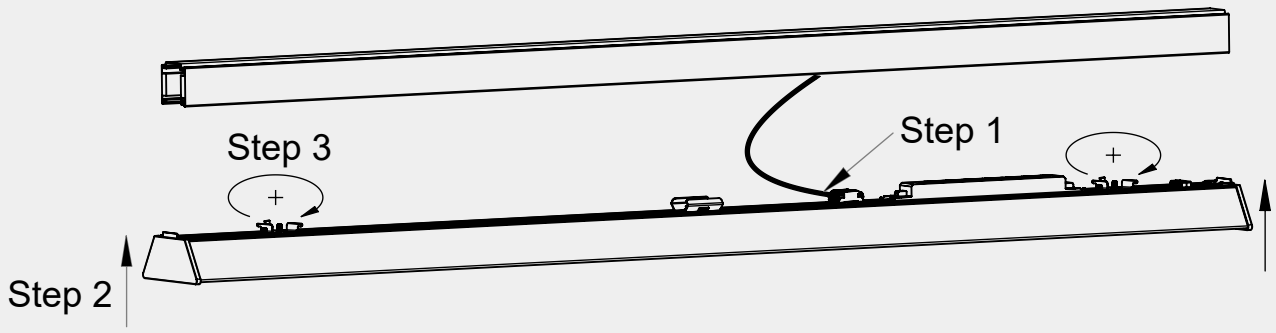
### DALI



## Dimensions




## Assembly instructions

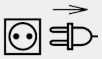


## Cleaning and care

Wipe the luminaire clean using a damp, lint-free cloth. Do not scrub! If heavily soiled, wipe clean with a mild solution of warm soapy water (microfibre cloth and washing-up liquid). Do not use a scouring agent. Do not rub the luminaire dry, as the resulting static may damage the electronic components beyond repair.

## Warnings

The equipment may only be installed and put into service by authorised technical personnel (electrical fitters). The luminaire is designed solely for lighting applications and is to be installed according to the installation regulations. Any other form of use or installation is considered to be improper. Failure to comply with the installation instructions can damage the luminaire beyond repair. Return to the manufacturer if any defects are identified. The installation instructions must be retained for future reference. Subject to technical changes. Not to be installed on a wet or conductive substrate. The luminaire is only to be installed, put into service or modified in any way by authorised skilled personnel (a qualified electrician). National installation regulations must be observed. Before any work is performed on the luminaire, it must be disconnected from mains. Hot plug-in is not an option and may cause damage to the luminaire! The manufacturer is not liable for damage resulting from improper/faulty installation or operation, or from unauthorised modifications to the luminaire. The light source contained in this luminaire is only to be replaced by the manufacturer, a service technician authorised by the manufacturer or a similarly qualified person. Caution, risk of electric shock! In the event of questions or queries, please contact the manufacturer.



Disconnect the luminaire from the power supply.



Caution, risk of electric shock!



**DISPOSAL**
The packaging must be recycled via the DSD (Green Dot) scheme or its equivalent. Dispose of the packaging correctly sorted. Waste electrical and electronic equipment must never be disposed of together with household waste. In accordance with the EU directives, the device must be disposed of in an orderly manner at the end of its service life. This means having the materials contained in the device recycled to avoid polluting the environment. Take the waste equipment to a collection point for electrical and electronic waste or to a recycling depot. For further information, please contact your local waste disposal service or your local authority.

IP20

Protected against ingress of solid foreign objects with a diameter of more than 12.5 mm.



Class I luminaires with earth connector. It is absolutely essential to earth the luminaire housing.

DALI-2 CONTROL

The luminaire is dimmable by DALI. Please observe the DALI specifications. The DALI cable must meet the specification of a mains cable: 230V