

DATA SHEET

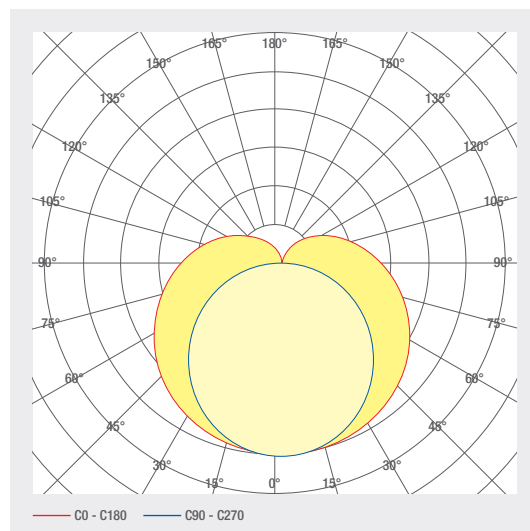
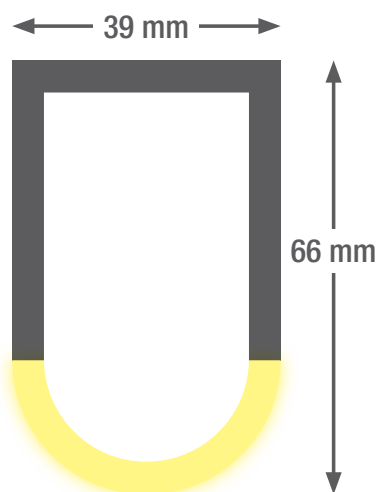
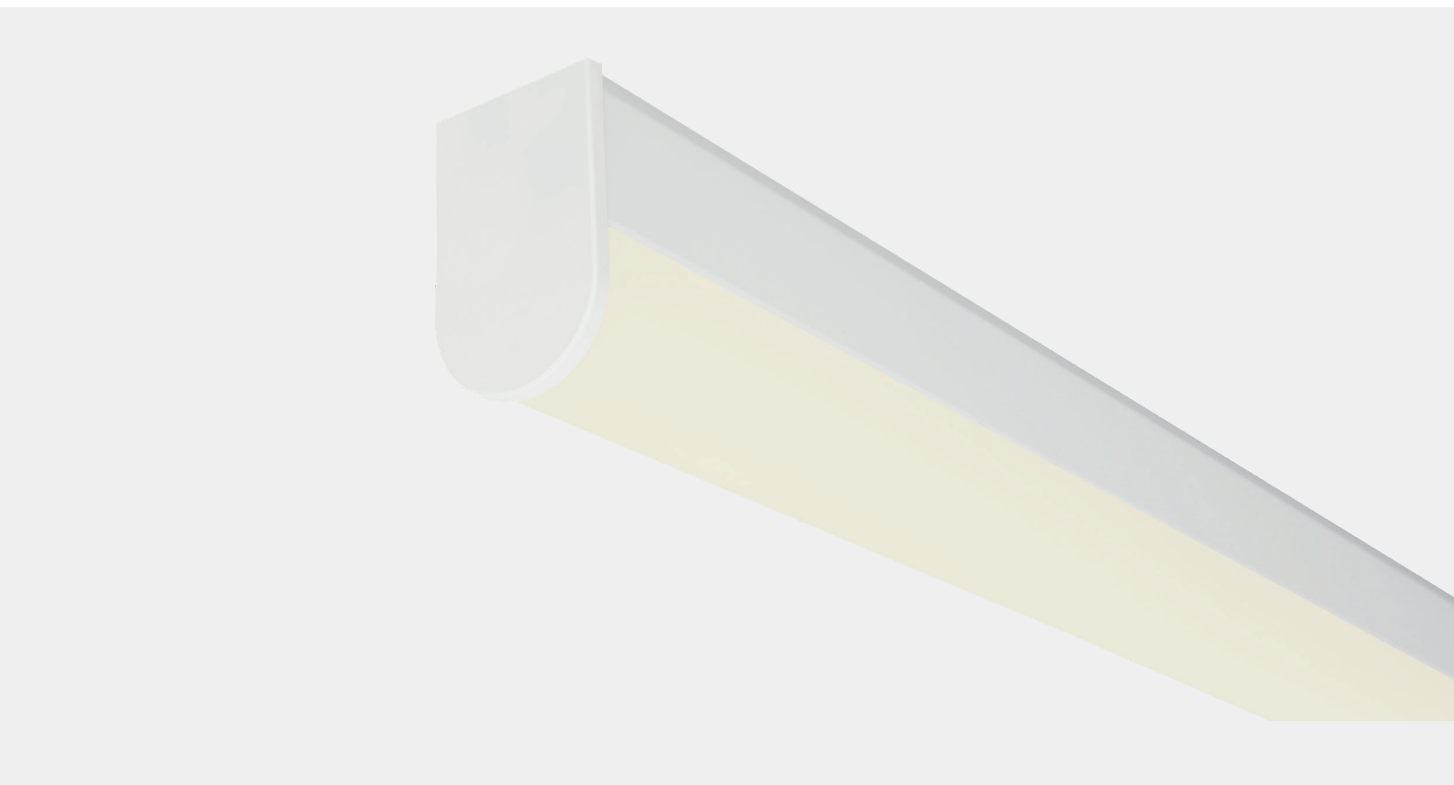
smartLINE easy

An easy-to-install batten luminaire with a unique price-performance ratio. Typical applications are technical rooms, underground car parks and rooms where only top-quality lighting will do.

- Housing made of sheet steel coated white
- Easy mounting and dismantling
- Energy efficiency: > 140 lm/W
- High-quality components from a European manufacturer that leads the way in quality
- ON/OFF with DIP switch
- Service life: 50 000 h LM-80 > 50 000 h
- Option: Suspension set for pendant mounting
- Optionally DALI and with emergency light module (self-test)
- Optional with civil defence examination
- On request also fitted with Tunable White
- Made in Switzerland


































SURFACE-MOUNTED LUMINAIRES

5.50 smartLINE easy



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SURFACE-MOUNTED LUMINAIRES

ART. NO.	DESIGNATION	CHARACTERISTICS						
1003197	smartLINE EASY V5.0 0.6 m	230 VAC INPUT	13 W	DIFFUSED BEAM	3000 K CRI>80	1650 LM		
1003198	smartLINE EASY V5.0 0.6 m	230 VAC INPUT	13 W	DIFFUSED BEAM	4000 K CRI>80	1750 LM		
1003198-BS	smartLINE easy V5.0 0.6 m with basic protection (civil protection)	230 VAC INPUT	13 W	DIFFUSED BEAM	4000 K CRI>80	1750 LM		
1004715	smartLINE easy V5.0 0.9 m	230 VAC INPUT	19 W	DIFFUSED BEAM	3000 K CRI>80	2450 LM		
1004715-D	smartLINE easy V5.0 0.9 m	230 VAC INPUT	20 W	DIFFUSED BEAM	3000 K CRI>80	2450 LM		
1003774	smartLINE easy V5.0 0.9 m	230 VAC INPUT	19 W	DIFFUSED BEAM	4000 K CRI>80	2548 LM		
1003774-BS	smartLINE easy V5.0 0.9 m with basic protection (civil protection)	230 VAC INPUT	19 W	DIFFUSED BEAM	4000 K CRI>80	2548 LM		
1003774-D	smartLINE easy V5.0 0.9 m	230 VAC INPUT	20 W	DIFFUSED BEAM	4000 K CRI>80	2548 LM		
1003199-N	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	3000 K CRI>80	3300 LM		
1003199-D	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	3000 K CRI>80	3300 LM		
1003199	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	3000 K CRI>80	3300 LM		
1003201-N	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	4000 K CRI>80	3500 LM		
1003201	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	4000 K CRI>80	3500 LM		
1003201-D	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	4000 K CRI>80	3500 LM		
1003201-BS	smartLINE easy V5.0 1.2 m with basic protection (civil protection)	230 VAC INPUT	25 W	DIFFUSED BEAM	4000 K CRI>80	3500 LM		
1003205	smartLINE EASY V5.0 1.2 m	230 VAC INPUT	25 W	DIFFUSED BEAM	6500 K CRI>80	3650 LM		
1003203-N	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	4000 K CRI>80	4400 LM		
1003202	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	3000 K CRI>80	4100 LM		
1003202-N	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	3000 K CRI>80	4100 LM		
1003202-D	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	3000 K CRI>80	4100 LM		
1003203-D	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	4000 K CRI>80	4400 LM		
1003203	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	4000 K CRI>80	4400 LM		
1003203-BS	smartLINE easy V5.0 1.5 m with basic protection (civil protection)	230 VAC INPUT	32 W	DIFFUSED BEAM	4000 K CRI>80	4400 LM		
1003206	smartLINE EASY V5.0 1.5 m	230 VAC INPUT	32 W	DIFFUSED BEAM	6500 K CRI>80	4590 LM		

Lighting design



click on the Relux icon to access our lighting design data directly

Accessories

ART. NO.

DESIGNATION

1003934

Pendular system 3 m

Technical data

Storage temperature	-30 ... +65 °C
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Max. surface temperature	65 °C
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Shock rating	IK03
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Protection type (IP)	IP40
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Ambient temperature ta	25 °C
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Service life L80B10 (h) @ ta = 25°C	50000 h
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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

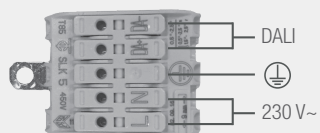
7 Item number

8 QR code with unique identification ID

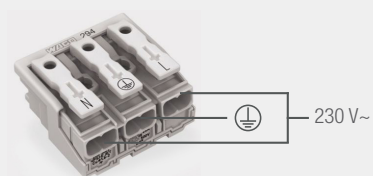
9 Manufacturer address

Electrical connection

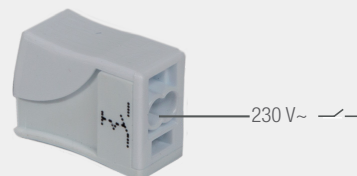
DALI



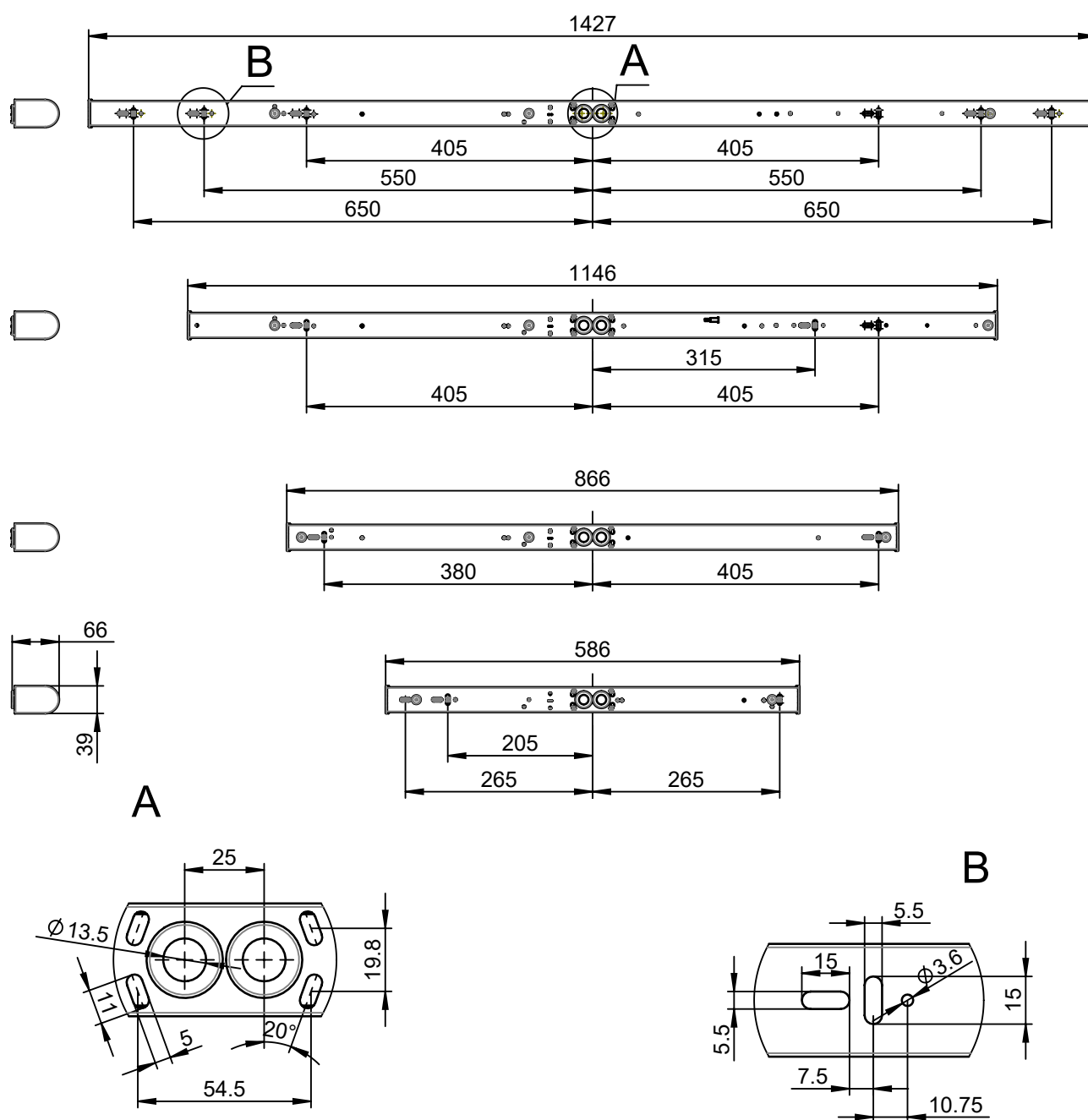
ON/OFF



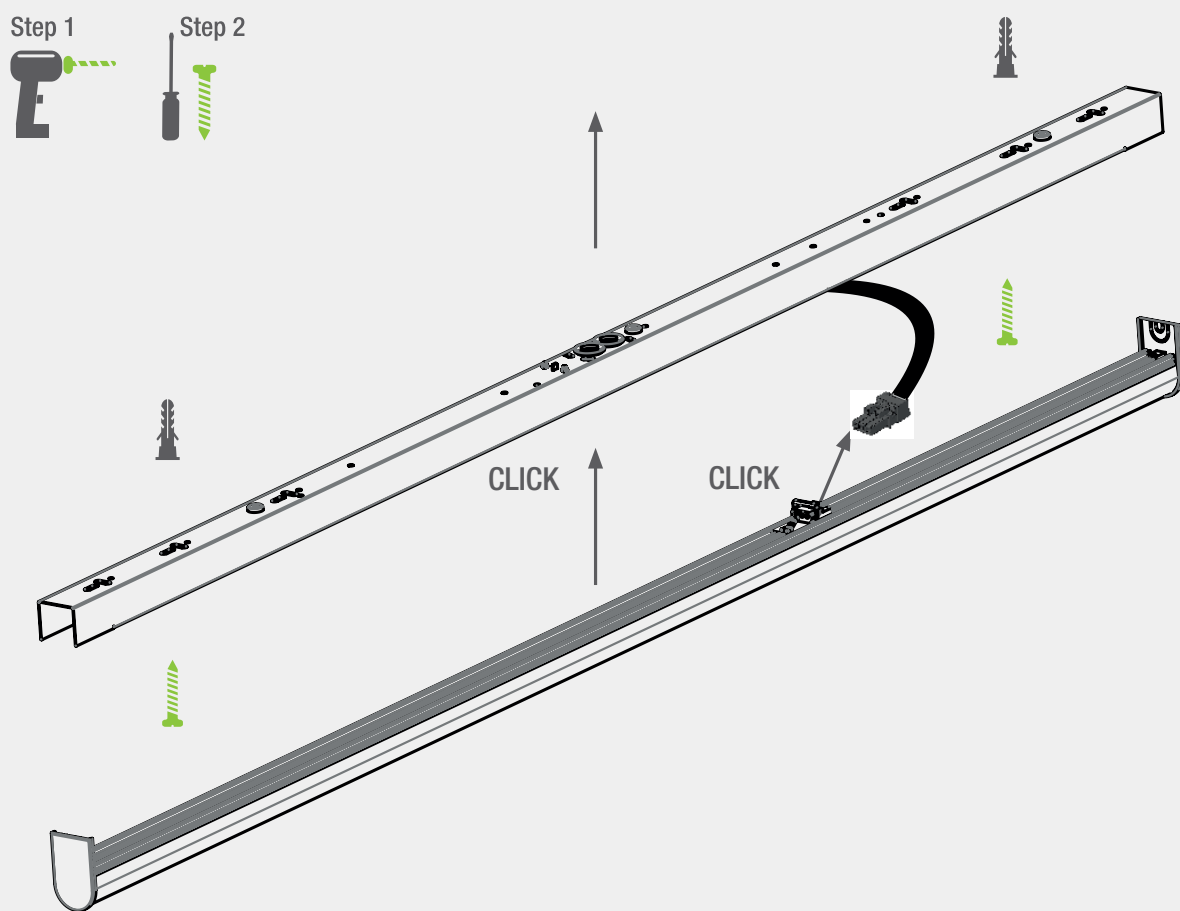
NOT



Dimensions



Assembly instructions



The two parts of the luminaire must never be plugged together while the power is on!

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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.



The power supply can only be replaced by smarterion as the manufacturer. Please do not attempt to replace the components yourself, as this will void the warranty and CE conformity.



The LED board(s) can only be replaced by smarterion as the manufacturer. Please do not attempt to replace the components yourself, as this will void the warranty and CE conformity.

IP40

Protected against ingress of solid foreign objects with a diameter of more than 1 mm.



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