

---

## Data sheet

---

### LED-line-touch dimmer Type 8119

- Fully electronic and transistor operated leading edge dimmer without inductor
- with soft start and memory function
- operates low-noise
- extremely small design
- active current limiting and reversible safety temperature switch
- Jitter free dim of LED lamps in all brightness ranges due to min. and max. tuning possibilities



Suitable for:	dimnable filament LEDs, LED lamps, incandescent and high voltage halogen lamps
Rated voltage:	230 V ~ (+/- 10 %), 50 Hz,
<b>Connected load:</b>	<b>5-100 W/VA, LED 3-35 W,</b>
Operating principle:	leading edge
Dimensions:	LWH 81 mm x 32 mm x 23 mm
Function:	push button operation
Max. cord diameter:	8.0 mm
Temperature protection:	thermal fuse
Cycle of operation:	> 25.000
Overload/short-circuit protection:	electronic $\epsilon$
Protection class:	II
Safety class:	IP20
Connection:	screw terminals 0.5-1.5 mm <sup>2</sup> (flexibel)
Contamination level:	1

**Made in Germany**



#### Anschluss / Connection / Branchement

Bild / ill. / figure 1

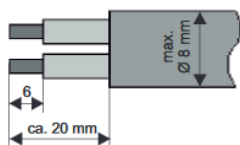


Bild / ill. / figure 2

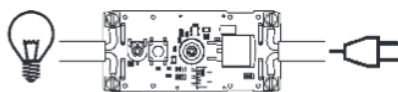
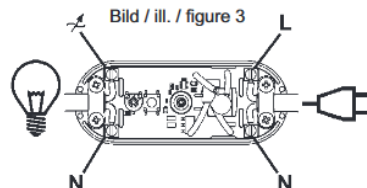


Bild / ill. / figure 3



inter BÄR-No.	colour
8119-004.	black
8119-008.	white
8119-000.	transparent

**Technical modifications reserved!**  
**Works at 230 V-mains must only be carried out by a specialist!**