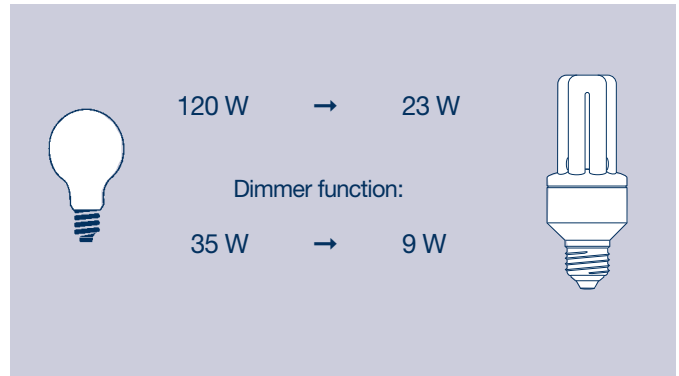
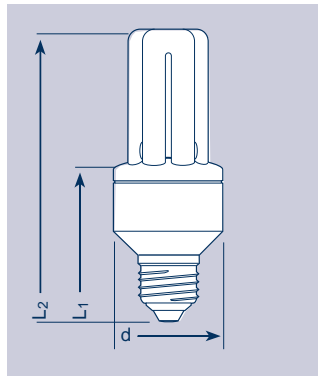


1.3.10 OSRAM DULUX® EL LONGLIFE VARIO The high quality brand name compact fluorescent lamp with integrated option for varying the light.

- The lighting level can be varied by simply switching the lamp off and on again. Within 3 seconds the luminous flux is reduced to about 25 % of the rated value. Switching the lamp off and on again takes the lamp back up to 100 % luminous flux, irrespective of how long it is switched off. Recommendation: allow the lamps to burn in at full load for at least 1 minute each time before „dimming to around 25 %“ to achieve stable operation
- Additional energy savings from reducing power consumption to 40 %. For more information see Section 3.5.3 Dimmer operation
- In accordance with IEC regulations, OSRAM DULUX® EL LONGLIFE VARIO can be switched on and off any number of times within its average life of 15000 hours and within its permitted temperature range of +15°C to +50°C without having to be switched off for a certain amount of time before being switched on again
- Not suitable for use with existing dimmer systems, DC power, emergency lighting systems or electronic switches



LONGLIFE

NEW

Reference	DEL VAR 23 W		
Warm start (start with cathode preheating)	Yes		
Technical characteristics	Full load	Power-Boost	Vario function
Power input (W)	23	24,5	9
Lamp current rms value (mA _{rms})	185	170	70
Peak value (mA)	560	650	225
Luminous flux (lm)	1500	–	350
Luminous efficacy (lm/W)	65	–	39
Colour appearance	827		
Colour rendering group	1B		
Energy Label classification	A		
Length l ₁ (mm)	83		
Length l ₂ (mm)	173±3		
Diameter d (mm)	58		
Weight (g)	110		
Available with base	E27		
	B22d		
Suitable for DC operation	No		
Rated average life (h)	15000		

