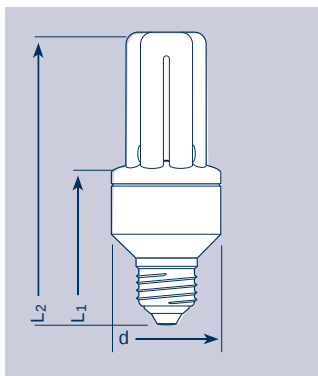


**1.3.10 OSRAM DULUX® EL
 LONGLIFE
 VARIO**

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		