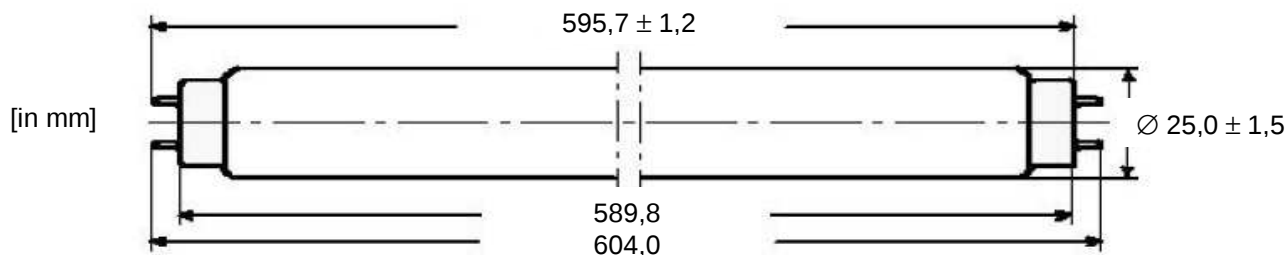


PHYSICAL DIMENSIONS



Cap: G13

PRODUCT FEATURES

- Fluorescent Lamp with 26 mm diameter.
- Available light colours: *Cool Daylight* (765), *Cool White* (640)

Technical Data

Frequency	(Hz)	:	50 Hz-Operation
Lamp wattage	(W)	:	18
Nominal current (CCG-operation) uncompensated	(A)	:	0,37
Lamp arc voltage UL after switch-on (±10%)	(V)	:	57
Resistance / Impedance Z (for CCG)	(Ω)	:	155
System power – CCG-operation	(W)	:	depends on EEI-class of CCG
Pre-heat current IEC 81	(mA)	:	550
Luminance	(cd/cm ²)	:	1,0
Compensation capacitor (power factor ≈1 for CCG)	(μF)	:	4,5
Row capacitor for CCG duo wiring	(μF/Vc)	:	2,7/480

Life Time*

Average life time (50% failure rate)	(h)	:	13000 (CCG)
Economical life time (80% lum. flux from initial 100h value)	(h)	:	5000 (CCG)

PHOTOMETRIC DATA

Labelling in brand OSRAM	Rated luminous flux** (lm)	Colour rendering index (R _a)	Colour temperature (K)
L 18W/765	1050	70...79	6500
L 18W/640	1200	60...69	4000

** at >20 KHz operation and aged 100h; 25°C ambient temperature

Note: *Measurement in accordance with EN 60081, annex C.
The lamps meet EN 60081 and EN 61195 requirements.
Starter and ballasts have to meet EN 60155 and EN 60921 requirements.

