

# TECHNICAL DATASHEET (244/2009/EC)

Modeltype: LED E27 ST58 2,5W 190lm

## Technical data:

Brandname:	TEDi
Energy efficiency category:	A+
Weighted energy consumption (kWh/h):	2,5 kWh / 1000h
Nominal luminous flux (lm):	190lm $\pm$ 10%
Nominal life time (h):	15000h
Number of switching cycles:	50000
Colour temperature (k):	2700k
Warm-up time up to 60% of the full light output (s):	< 1s
Light flux control (dimnable):	no
Is the lampe optimized to use for non-standard conditions?	no
Lamp dimensions (length and diameter (mm)):	59*128mm
Equivalence with an incandescent lamp (W):	20W
If the lamp is called 'energy saving lamp' does it complies the efficacy requirements?	yes
If contains, lamp mercury content (mg):	0
Website to consult in case of accidental lamp breakage:	TEDi.com (guideline for lamps)
Rated wattage (W):	2.5W
Rated luminous flux (lm):	190lm $\pm$ 10%
Rated lamp life time (h):	15000h
Lamp power factor:	> 0.4
Lumen maintenance factor at the end of the nominal life (%):	> 0.8 at 6000h
Starting time (Time up to optimal operation (s)):	< 0.5s
Colour rendering (Ra):	> 80
Instructions on how to clean up the lamp debris in case of accidental lamp breakage:	see guideline (TEDi.com)
Recommendations on how to dispose of the lamp at its end of life:	see guideline (TEDi.com)

