

**LED T 4.5, red, 2-3 V (use external resistor)****1.90.692.001/0000****Electrical characteristics of LED**

Max. current, $I_F$	10 mA
LED wavelength typ.	635
Forward voltage typ. $U_F$ at $I_F$	2 - 3 V
LED breakdown voltage $U_R$ bei $I_F$	5 V
Light intensity	26-52

**Other specifications**

Socket	T 4.5
Color	red
Ambient temp. operating min.	-20 °C
Ambient temp. operating max.	+60 °C
Storage temperature min.	-30 °C
Storage temperature max.	+80 °C
Operating life	100,000 h
ROHS compliant	yes
REACH compliant	yes