



Energy Saver T2

EL/mdTQ 23W T2

The Philips EnergySaver T2 provides energy efficient lighting in a smaller, sleeker, size that fits more fixtures. The energy saving T2 is a direct replacement for most incandescents, provides soft white light and lasts 11 years* reducing the hassle of frequest replacements.

Product data

General Information			
Cap-Base	E26 [Single Contact Medium Screw]		
Nominal lifetime	10,000 hour(s)		
Switching Cycle	5,000		
Rated Lifetime (Hours)	10,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	1,600 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	67 lm/W		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	50 or 60 Hz		

Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	Spiral	
Approval and Application		
Mercury (Hg) Content (Max)	2.5 mg	
Mercury (Hg) Content (Nom)	2 mg	
Energy Consumption kWh/1000 h	23 kWh	
Product Data		
Order product name	EL/mdTQ 23W T2	
Full product name	EL/mdTQ 23W T2	
Order code	929689749901	
Material Nr. (12NC)	929689749901	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677414016	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677414011	

110-127 V

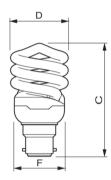
Voltage (Nom)

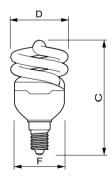
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	23.0 W
Lamp Current (Nom)	360 mA
Power Factor (Fraction)	0.55

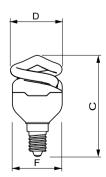
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Dimensional drawing









Product	D (max)	C (max)	F (max)
EL/mdTQ 23W T2	61.5 mm	115.3 mm	50.5 mm

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www.lighting.philips.com 2023, November 26 - data subject to change