



Energy Saver T2

EL/mdTQS 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 (Nom)	10000 h		
Switching Cycle	5000X		
Light Technical			
Color Code	827 [CCT of 2700K]		
Initial lumen (Nom)	1600 lm		
Luminous Flux (Rated) (Nom)	1600 lm		
Color Designation	Warm White (WW)		
Lumen Maintenance 2000 h (Nom)	85 %		
Lumen Maintenance 5000 h (Nom)	75 %		
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	67 lm/W		
Color Rendering Index (Min)	81		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50 or 60 Hz		
Power (Rated) (Nom)	23.0 W		
Lamp Current (Nom)	360 mA		

Wattage Equivalent	125 W	
Power Factor (Nom)	0.55	
Voltage (Nom)	110-127 V	
Controls and Dimming		
Dimmable	No	
Approval and Application		
Energy Efficiency Label (EEL)	A	
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	
EAN/UPC - Product	046677414016	
Order code	414011	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929689749901	
Net Weight (Piece)	0.078 kg	

Datasheet, 2018, July 23 data subject to change

Energy Saver T2

Dimensional drawing



QSPIR-F 23W/827 E26 110-127V Spiral

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

