



Energy Saver GU24

EL/mdTQS 23W GU24

Looking for an energy saver that does not look like one? The Philips EnergySaver family provides energy efficient lighting options that don't just provide similar light as your standard incandescent light bulb, they also have the same classic shapes. Try the Philips EnergySavers and see how they truly provide advanced lighting designed around your needs.

Product data

General Information		
Base	GU24 [GU24]	
Nominal Lifetime (Nom)	10000 h	
Switching Cycle	5000X	
Rated Lifetime (Hours)	10000 h	
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)	70 %	
Chromaticity Coordinate X (Nom)	459	
Chromaticity Coordinate Y (Nom)	412	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	67 lm/W	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	50 %	
Operating and Electrical		
Input Frequency	50 or 60 Hz	

Power (Rated) (Nom)	23.0 W
Lamp Current (Nom)	360 mA
Warm Up Time to 60% Light (Min)	5 s
Warm Up Time to 60% Light (Max)	40 s
Power Factor (Nom)	0.55
Voltage (Nom)	110-127 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	EL/mdTQS
Approval and Application	
Mercury (Hg) Content (Max)	2.5 mg
Energy Consumption kWh/1000 h	23 kWh
Product Data	
Order product name	EL/mdTQS 23W GU24
EAN/UPC - Product	046677454210
Order code	454215
Numerator - Quantity Per Pack	1

Datasheet, 2021, July 30 data subject to change

Energy Saver GU24

Numerator - Packs per outer box	6
Material Nr. (12NC)	929689791501
Net Weight (Piece)	0.086 kg



Dimensional drawing



Product	D (max)	C (max)	F (max)
EL/mdTQS 23W GU24	61.5 mm	110.0 mm	50.5 mm

TORNADO T2 23W/827 GU24 110-127V 50/60Hz



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