



Energy Saver GU24

EL/mdTQS 18W 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	
Cap-Base	GU24
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	1,250 lm
Color Designation	Warm White (WW)
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 (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	50 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	18.0 W

Lamp Current (Nom)	290 mA	
Power Factor (Fraction)	0.55	
Voltage (Nom)	110-127 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	EL/mdTQS	
Net Weight (Piece)	0.070 kg	
Approval and Application		
Mercury (Hg) Content (Max)	2 mg	
Energy Consumption kWh/1000 h	18 kWh	
Product Data		
Order product name	18 W (75 W) Compact fluorescent Spiral bulb	
Full product name	EL/mdTQS 18W GU24	
Order code	454207	
Material Nr. (12NC)	929689791301	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677454203	
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Datasheet, 2024, March 31 data subject to change

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Numerator - Packs per outer box	6
EAN/UPC - Case	50046677454208

Dimensional drawing



Product	D (max)	C (max)	F (max)
18 W (75 W) Compact fluorescent Spiral bulb	56.5 mm	104.0 mm	47 mm

