



Small and powerful energy saver gives high quality light, with compact design

GENIE

Functional non-covered Energy saving lamp, with money saving high quality light and compact design. This lamp is small enough to fit neatly wherever you need extra bright light at home, enables easy replacement of most incandescent lamp all the way.

Benefits

- Compact energy saving lamp enables fitting neatly wherever extra brightness is needed
- Save your money with long life-time and high energy efficiency compare to incandescent lamp
- Flicker-free start & Fast run up

Features

- Long-Life and Energy saving alternative to Incandescent lamps
- Fast run-up
- Recommended ambient temperature range to ensure almost constant light output (>90%): between 0 and +50° C

Application

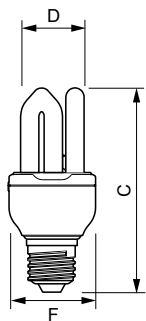
- Designed for incandescent lamp replacement in consumer applications where the lamp is not directly visible, especially suitable for indoor applications in functional areas.
- Enclosed fixtures required for outdoor applications
- Not suitable for use with dimmers or electronic gear

GENIE

Versions



Dimensional drawing



Product	D (max)	C (max)	F (max)
GENIE 14W WW E27 220-240V 1PF/6	35.0 mm	127 mm	44.5 mm
GENIE 11W WW E27 220-240V 1PF/6	35.0 mm	115 mm	44.5 mm

Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Max)	2 mg
Mercury (Hg) Content (Nom)	1.5 mg

Controls and Dimming

Dimmable	no
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Operating and Electrical

Input Frequency	50 or 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.3 s
Warm Up Time To 60% Light (Max)	40 s
Warm Up Time To 60% Light (Min)	5 s

General Information

Cap-Base	E27
Nominal Lifetime (Nom)	10000 h
Rated Lifetime (Hours)	10000 h
Switching Cycle	10000X

Light Technical

Chromaticity Coordinate X (Nom)	463
Chromaticity Coordinate Y (Nom)	420
Colour Code	827
Colour Designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Colour Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	65 %
Lumen Maintenance 2000 h (Nom)	88 %

Mechanical and Housing

Bulb Shape	Stick
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Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
80119710	GENIE 11W WW E27 220-240V 1PF/6	11 kWh
80120310	GENIE 14W WW E27 220-240V 1PF/6	14 kWh

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Wattage Equivalent	Power (Rated) (Nom)
80119710	GENIE 11W WW E27 220-240V 1PF/6	80 mA	50 W	11 W



Order Code	Full Product Name	Lamp Current (Nom)	Wattage Equivalent	Power (Rated) (Nom)
80120310	GENIE 14W WW E27 220-240V 1PF/6	100 mA	65 W	14 W

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
80119710	GENIE 11W WW E27 220-240V 1PF/6	55 lm/W	600 lm	600 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
80120310	GENIE 14W WW E27 220-240V 1PF/6	58 lm/W	810 lm	810 lm

