

SAMSUNG ELECTRONICS LED Lamp

Voltage

Type of Lamp

Candle / 3.2W / E14 / 170° / 2700K

■ Product



Maker Samsung Electronics

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SI-A8W031180EU / 8806085158917

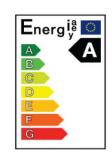
AC 220~240V

Power Consumption 3.2W

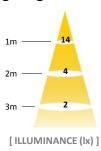
Model Code / EAN Code

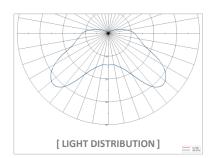
LED lamp with integrated ballast

Lamp Socket holder E14

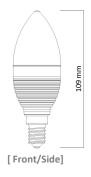


■ Lighting Data





■ Dimensional drawing





■ Specifications

Туре	Candle (B35/Clear)	Beam angle (°)	170
Equivalent to (W)	15	Operating temperature ($^{\circ}$ C)	-20~+40
Wattage (W)	3.2	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	160	Color description	Warm White
Lamp efficacy (lm/W)	50	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	38
Input current (mA)	35	Overall length (mm)	109
Power factor	≧ 0.4	Dimmable	No
CBCP (cd)	-	Weight (g)	52
On/Off cycles	50,000	Certification	CE

※ Specifications are subject to change without notice. *years : Average usage of 2.7hrs per Day

Application

Residential areas, Hotels, Restaurants, Historical buildings, Chandeliers (suitable for decorative lighting)

■ Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (24pc/box)
Dimensions (L×W×H)	84mm×46mm×149mm	177mm×150mm×157mm	318mm×188mm×336mm
Gross Weight (g)	87	630	3,070

Customer Benefits

- 15W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 79% less energy consumption compared to traditional lamps
- more than 15,000 hours average operating life (15 times longer than candle lamps)
- · contains no mercury or hazardous materials (RoHS Compliant) / · emits no UV or IR radiation
- lower maintenance costs (long lifetime → reduced re-lamping frequency): chandeliers or modern luminaires