

SAMSUNG ELECTRONICS LED Lamp

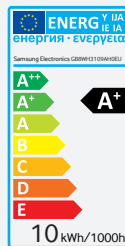
GB8WH3109AH0EU

Essential Range
A60 / 9.8W / E27 / 180° / 2700K

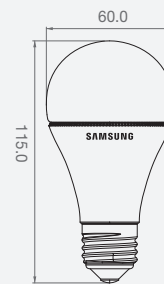


Product

Model name	GB8WH3109AH0EU
Maker	Samsung Electronics
Bar Code	8806086251044
Voltage	AC 220~240V
Equivalent to	60W
Power Consumption	9.8W
Lamp Socket holder	E27



Dimensional drawing (unit : mm)



Customer Benefits

- 60W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 83% energy saving compared to traditional lamps
- More than 15,000 hours average operating life (15 times longer than incandescent lamps)
- Contains no mercury or hazardous materials (RoHS Compliant) / • Emits no UV
- Instant-on, flicker-free, and glare-free without any reduction in brightness

Application

Residential areas, Offices, Hotels, Bars, Cafés, Shops, Hospitality lighting
(Suitable for ambience creation)

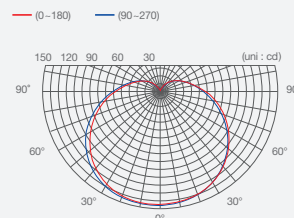
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Specifications

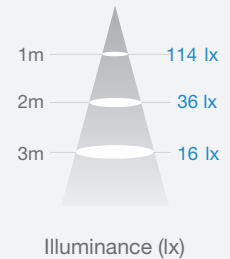
Model name	GB8WH3109AH0EU
Nominal luminous flux (lm)	810
Rated luminous flux (lm)	810
Lamp efficacy (lm/W)	82
Frequency (Hz)	50/60
Input current (mA)	46
Nominal power consumption(W)	9.8
Rated power consumption (W)	9.8
Power factor	0.9
Lumen Maintenance Factor	L70
Warm-up time (60%)	Instant Full Light
Starting time (s)	0.3
On/Off cycles	50,000
Nominal beam angle (°)	180
Rated beam angle (°)	180
Operating temperature (°C)	-20~+40
Nominal lamp life time (hrs)	15,000
Rated lamp life time (hrs)	15,000
Color description	Warm White
Color temperature (K)	2700
CRI (Ra)	80
Dimmable	No
Weight (g)	120
Energy efficiency index	A+
Energy consumption (kWh/1000h)	10
Certification	CE, CB, SIRIM, RCM

※ Specifications are subject to change without notice.

Lighting Data



Light Distribution



Illuminance (lx)

Packaging Details

- Single Box (1pc) : 84mm×65mm×145mm / 149g
- Middle Box (6pc/box) : 267mm×142mm×153mm / 1,031g
- Outer Carton (18pc/box) : 452mm×278mm×164mm / 3,550g