

# SAMSUNG ELECTRONICS LED Lamp

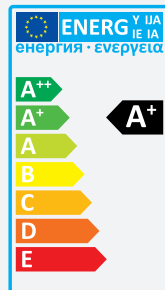
## SI-I8W041140EU

Essential Range  
A60 / 3.6W / E27 / 140° / 2700K

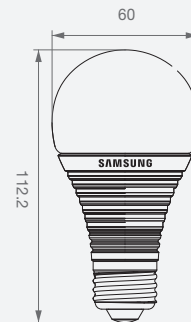


### Product

Model name	SI-I8W041140EU
Maker	Samsung Electronics
Bar Code	8806085154544
Voltage	AC 220~240V
Equivalent to	25W
Power Consumption	3.6W
Lamp Socket holder	E27



### Dimensional drawing (unit : mm)



### Customer Benefits

- 25W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 85% 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 or IR radiation
- 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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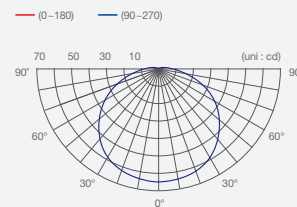
### Specifications

Model name	SI-I8W041140EU
Lumen output (lm)	250
Lamp efficacy (lm/W)	69
Frequency (Hz)	50/60
Input current (mA)	35
Power factor	≥ 0.5
CBCP (cd)	-
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
On/Off cycles	50,000
Beam angle (°)	140
Operating temperature (°C)	-20~+40
Average lifetime (hrs)	15,000 (15.2 years*)
Color description	Warm White
Color temperature (K)	2700
CRI (Ra)	80
Diameter (mm)	60.0
Overall length (mm)	112.0
Starting time (s)	0.1
Dimmable	No
Weight (g)	67
Energy Efficiency Index	A+
Energy consumption (kWh/1000h)	4
Certification	CE

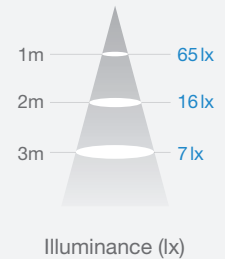
※ Specifications are subject to change without notice.

\* years : Average usage of 2.7hrs per Day

### Lighting Data



Light Distribution



Illuminance (lx)

### Packaging Details

- Single Box (1pc) : 84mm×65mm×145mm / 120g
- Middle Box (6pc/box) : 267mm×142mm×153mm / 850g
- Outer carton (18pc/box) : 452mm×278mm×164mm / 3,180g