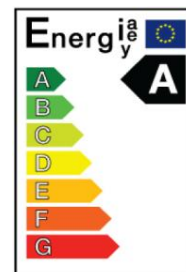


**SAMSUNG ELECTRONICS LED Lamp** **A60 / 10W / E27 / 130° / 2700K**

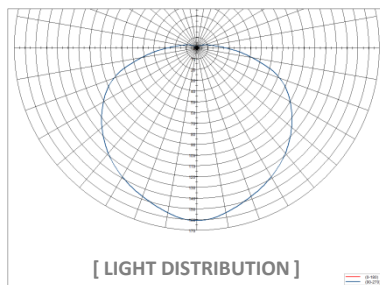
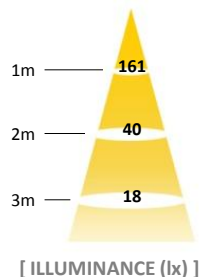
■ **Product**



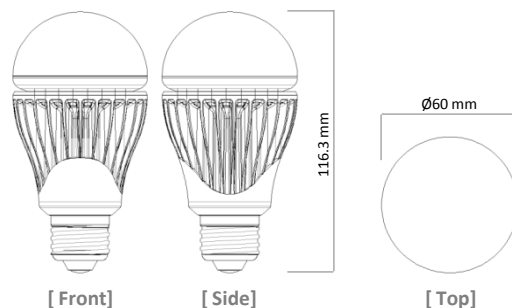
<b>Maker</b>	Samsung Electronics
-	-
<b>Model Code / EAN Code</b>	SI-I8W101131EU / 8809296760191
<b>Voltage</b>	AC 220~240V
<b>Power Consumption</b>	10.0W
<b>Type of Lamp</b>	LED lamp with integrated ballast
<b>Lamp Socket holder</b>	E27



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

Type	Bulb (A60)	Beam angle (°)	130
Equivalent to (W)	50	Operating temperature (°C)	-20~+40
Wattage (W)	10	Average lifetime (hrs)	40,000 (40.6 years*)
Lumen output (lm)	650	Color description	Warm White
Lamp efficacy (lm/W)	65	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	60
Input current (mA)	45 (Max 55)	Overall length (mm)	116.3
Power factor	≥ 0.9	Dimmable	Yes
CBCP (cd)	-	Weight (g)	134
On/Off cycles	200,000	Certification	CE

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

■ **Application**

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

■ **Packaging Details**

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (10pc/box)	Outer carton (40pc/box)
Dimensions ( L×W×H )	65mm×65mm×130mm	340mm×137mm×135mm	350mm×290mm×290mm
Gross Weight (g)	170	1,820	7,870

■ **Customer Benefits**

- 50W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption compared to traditional lamps
- more than 40,000 hours average operating life (40 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

**SAMSUNG ELECTRONICS LED Lamp** **Dimmable Bulb \_10.0W**

■ **Bulb (40/50W Equivalent)**



Product Code	EAN Code	Specification
SI-I8W101181EU	8809296763048	550lm / 10.0W / 180D / 2700K / E27
SI-I8W101131EU	8809296760191	650lm / 10.0W / 130D / 2700K / E27

■ **Dimmer Compatibility**

Manufacturer	Models	Dimmer				Dimming Level @ 1 lamp(Flux%)	
		Power	Input	Frequency	Country	Max	Min
BERKER	2873	20~500W	230~240V	50Hz	EU	100%	12%
PEHA	433HAB	20~315W	230V	50Hz	EU	100%	19%
PEHA	434	60~400W	230V	50/60Hz	EU	no compatibility	
JUNG	266GDE	60~600W	230~240V	50Hz	EU	no compatibility	
JUNG	211GDE	100~1000W	230~240V	50Hz	EU	100%	49%
JUNG	225NVDE	20~500W	230~240V	50Hz	EU	100%	13%
BERKER	2866 10	20~500W	230~240V	50/60Hz	EU	no compatibility	
GIRA	0302 00/I01	60~600W	230~240V	50Hz	EU	no compatibility	
BUSCH-JAEGER	2200U-503	60~400W	230V	50Hz	EU	no compatibility	
BUSCH-JAEGER	2247U	500W	230V	50Hz	EU	100%	18%
BUSCH-JAEGER	6513U-102	40~420W	230V	50Hz	EU	100%	19%
BUSCH-JAEGER	2250U	600W	230V	50Hz	EU	100%	42%
BUSCH-JAEGER	6591U-101	420W	230V	50/60Hz	EU	no compatibility	
GIRA	0307/00	60~400W	230V	50Hz	EU	100%	16%