
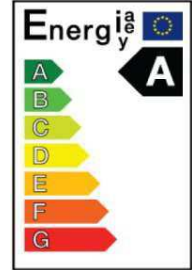


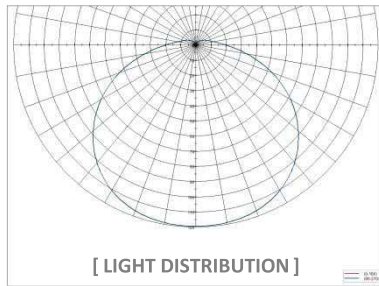
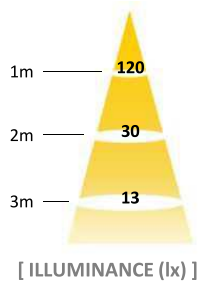
**SAMSUNG ELECTRONICS LED Lamp**      **A60 / 6.5W / E27 / 140° / 2700K**

■ **Product**

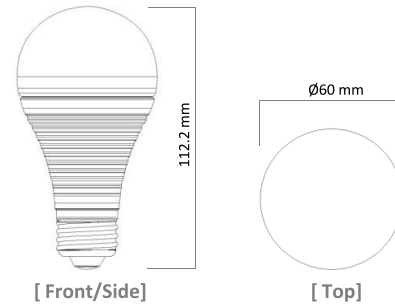
	<b>Maker</b>	Samsung Electronics
	-	-
	<b>Model Code / EAN Code</b>	SI-I8W061140EU / 8806085154513
	<b>Voltage</b>	AC 220~240V
	<b>Power Consumption</b>	6.5W
	<b>Type of Lamp</b>	LED lamp with integrated ballast
	<b>Lamp Socket holder</b>	E27



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

Type	Bulb (A60)	Beam angle (°)	140
Equivalent to (W)	40	Operating temperature (°C)	-20~+40
Wattage (W)	6.5	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	490	Color description	Warm White
Lamp efficacy (lm/W)	75	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)	Max 65	Overall length (mm)	112.2
Power factor	≥ 0.5	Dimmable	No
CBCP (cd)	-	Weight (g)	94
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, 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 (6pc/box)	Outer carton (18pc/box)
Dimensions ( L×W×H )	84mm×65mm×145mm	267mm×142mm×153mm	452mm×278mm×164mm
Gross Weight (g)	150	1,030	3,720

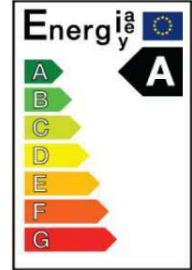
■ **Customer Benefits**

- 40W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 84% less energy consumption 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

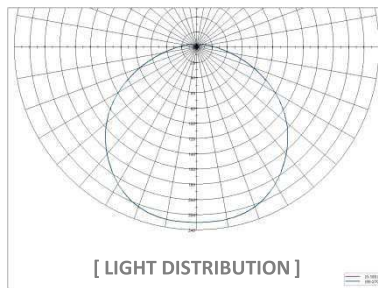
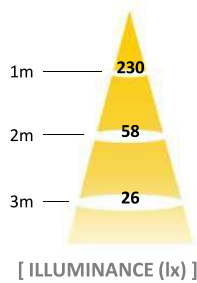
**SAMSUNG ELECTRONICS LED Lamp**      **A60 / 10.8W / E27 / 130° / 2700K**

■ **Product**

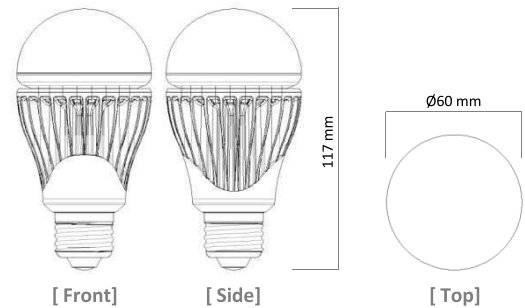
	<b>Maker</b>	Samsung Electronics
	<b>Model Code / EAN Code</b>	SI-I8W121140EU / 8806085155770
	<b>Voltage</b>	AC 220~240V
	<b>Power Consumption</b>	10.8W
	<b>Type of Lamp</b>	LED lamp with integrated ballast
	<b>Lamp Socket holder</b>	E27



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

<b>Type</b>	<b>Bulb (A60)</b>	<b>Beam angle (°)</b>	<b>130</b>
<b>Equivalent to (W)</b>	<b>60</b>	<b>Operating temperature (°C)</b>	<b>-20~+40</b>
<b>Wattage (W)</b>	<b>10.8</b>	<b>Average lifetime (hrs)</b>	<b>15,000 (15.2 years*)</b>
<b>Lumen output (lm)</b>	<b>810</b>	<b>Color description</b>	<b>Warm White</b>
<b>Lamp efficacy (lm/W)</b>	<b>75</b>	<b>Color temperature (K)</b>	<b>2725±145</b>
<b>Voltage (V)</b>	<b>AC 220~240</b>	<b>Color rendering index (Ra)</b>	<b>80</b>
<b>Frequency (Hz)</b>	<b>50/60</b>	<b>Diameter (mm)</b>	<b>60</b>
<b>Input current (mA)</b>	<b>Max 110</b>	<b>Overall length (mm)</b>	<b>117</b>
<b>Power factor</b>	<b>≥ 0.5</b>	<b>Dimmable</b>	<b>No</b>
<b>CBCP (cd)</b>	<b>-</b>	<b>Weight (g)</b>	<b>167</b>
<b>On/Off cycles</b>	<b>50,000</b>	<b>Certification</b>	<b>CE</b>

※ 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 (6pc/box)	Outer carton (18pc/box)
<b>Dimensions ( L×W×H )</b>	84mm×65mm×145mm	267mm×142mm×153mm	452mm×278mm×164mm
<b>Gross Weight (g)</b>	220	1,470	5,060

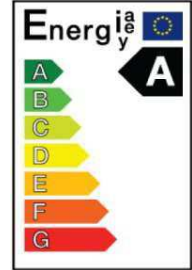
■ **Customer Benefits**

- 60W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 82% less energy consumption 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

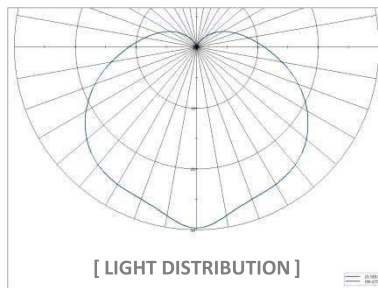
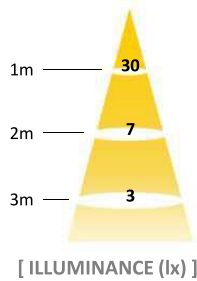
**SAMSUNG ELECTRONICS LED Lamp** Candle / 3.2W / E14 / 170° / 2700K

■ **Product**

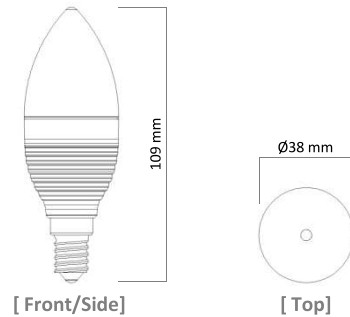
	<b>Maker</b>	Samsung Electronics
	<b>Model Code / EAN Code</b>	SI-A8W032180EU / 8806085158924
	<b>Voltage</b>	AC 220~240V
	<b>Power Consumption</b>	3.2W
	<b>Type of Lamp</b>	LED lamp with integrated ballast
	<b>Lamp Socket holder</b>	E14



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

<b>Type</b>	Candle (B35/Frosted)	<b>Beam angle (°)</b>	170
<b>Equivalent to (W)</b>	15	<b>Operating temperature (°C)</b>	-20~+40
<b>Wattage (W)</b>	3.2	<b>Average lifetime (hrs)</b>	15,000 (15.2 years*)
<b>Lumen output (lm)</b>	160	<b>Color description</b>	Warm White
<b>Lamp efficacy (lm/W)</b>	50	<b>Color temperature (K)</b>	2725±145
<b>Voltage (V)</b>	AC 220~240	<b>Color rendering index (Ra)</b>	80
<b>Frequency (Hz)</b>	50/60	<b>Diameter (mm)</b>	38
<b>Input current (mA)</b>	35	<b>Overall length (mm)</b>	109
<b>Power factor</b>	≥ 0.4	<b>Dimmable</b>	No
<b>CBCP (cd)</b>	-	<b>Weight (g)</b>	45
<b>On/Off cycles</b>	50,000	<b>Certification</b>	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)
<b>Dimensions ( L×W×H )</b>	84mm×46mm×149mm	177mm×150mm×157mm	318mm×188mm×336mm
<b>Gross Weight (g)</b>	95	680	3,260

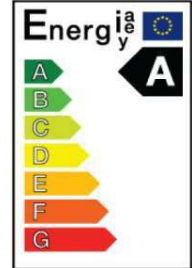
■ **Customer Benefits**

- 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

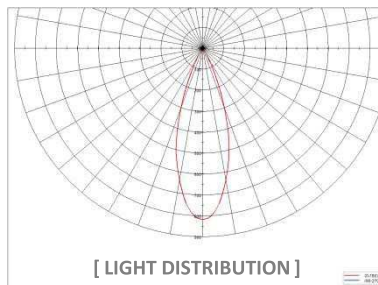
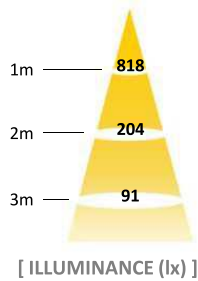
**SAMSUNG ELECTRONICS LED Lamp** MR16 / 5W / GU 5.3 / 40° / 2700K

Product

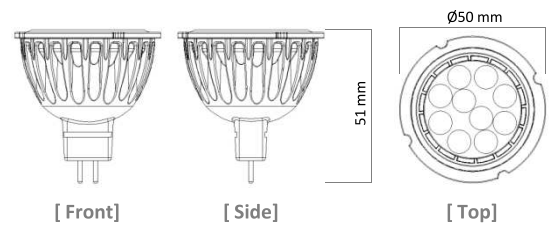
	Maker	Samsung Electronics
	-	-
	Model Code / EAN Code	SI-M8W06SAD0EU / 8806085166790
	Voltage	AC/DC 12V
	Power Consumption	5W
	Type of Lamp	LED lamp without ballast
Lamp Socket holder	GU 5.3	



Lighting Data



Dimensional drawing



Specifications

Type	MR16	Beam angle (°)	40
Equivalent to (W)	35	Operating temperature (°C)	-20~+40
Wattage (W)	5	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	310	Color description	Warm White
Lamp efficacy (lm/W)	62	Color temperature (K)	2725±145
Voltage (V)	AC/DC 12	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	50
Input current (mA)	625	Overall length (mm)	51
Power factor	0.65	Dimmable	No
CBCP (cd)	640	Weight (g)	40
On/Off cycles	50,000	Certification	CE

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

Application

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

Packaging Details


Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (24pc/box)
Dimensions ( L×W×H )	70mm×55mm×91mm	180mm×81mm×192mm	357mm×192mm×203mm
Gross Weight (g)	64	470	2,300

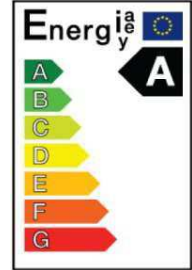
Customer Benefits

- 35W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 86% less energy consumption compared to traditional lamps
- more than 15,000 hours average operating life (7.5 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / emits no UV or IR radiation
- compatible with an extensive range of transformers (\*recommended ballast list)

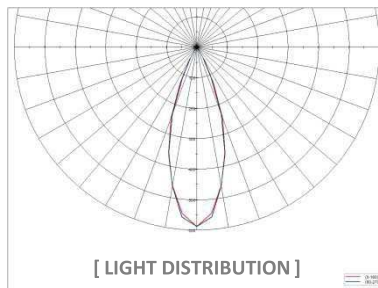
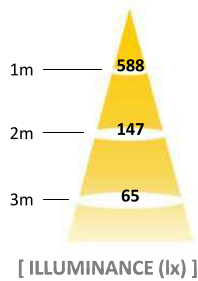
**SAMSUNG ELECTRONICS LED Lamp**      **PAR16 / 3.3W / GU 10 / 40° / 2700K**

■ **Product**

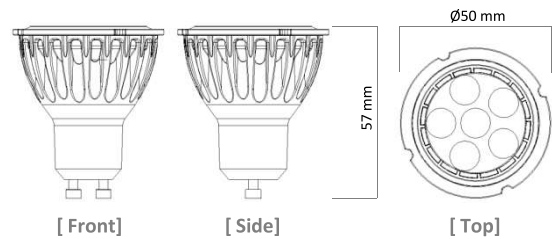
	<b>Maker</b>	Samsung Electronics
	<b>Model Code / EAN Code</b>	SI-M8W04SBD0EU / 8806085166783
	<b>Voltage</b>	AC 220~240V
	<b>Power Consumption</b>	3.3W
	<b>Type of Lamp</b>	LED lamp with integrated ballast
	<b>Lamp Socket holder</b>	GU 10



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

Type	PAR16	Beam angle (°)	40
Equivalent to (W)	20	Operating temperature (°C)	-20~+40
Wattage (W)	3.3	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	210	Color description	Warm White
Lamp efficacy (lm/W)	64	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	50
Input current (mA)	29	Overall length (mm)	57
Power factor	≥ 0.5	Dimmable	No
CBCP (cd)	420	Weight (g)	47
On/Off cycles	50,000	Certification	CE

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

■ **Application**

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

■ **Packaging Details**


Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (24pc/box)
Dimensions ( L×W×H )	70mm×55mm×91mm	180mm×81mm×192mm	357mm×192mm×203mm
Gross Weight (g)	70	500	2,450

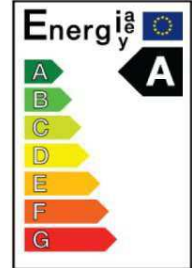
■ **Customer Benefits**

- 20W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 84% less energy consumption compared to traditional lamps
- more than 15,000 hours average operating life (7.5 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- ideal solution for spot lighting with choice of beam angles (Accent type: 25° , General type: 40° )

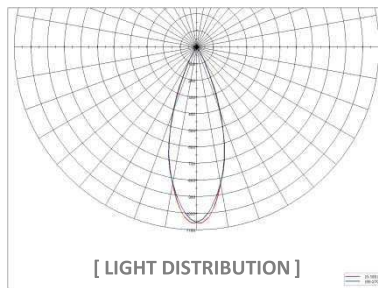
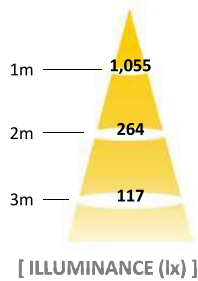
**SAMSUNG ELECTRONICS LED Lamp**      **PAR16 / 4.6W / GU 10 / 40° / 2700K**

■ **Product**

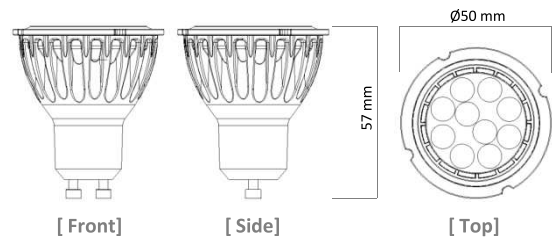
	<b>Maker</b>	Samsung Electronics
	<b>Model Code / EAN Code</b>	SI-M8W06SBD0EU / 8806085166820
	<b>Voltage</b>	AC 220~240V
	<b>Power Consumption</b>	4.6W
	<b>Type of Lamp</b>	LED lamp with integrated ballast
	<b>Lamp Socket holder</b>	GU 10



■ **Lighting Data**



■ **Dimensional drawing**



■ **Specifications**

Type	PAR16	Beam angle (°)	40
Equivalent to (W)	35	Operating temperature (°C)	-20~+40
Wattage (W)	4.6	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	310	Color description	Warm White
Lamp efficacy (lm/W)	67	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	50
Input current (mA)	43	Overall length (mm)	57
Power factor	≥ 0.5	Dimmable	No
CBCP (cd)	640	Weight (g)	48
On/Off cycles	50,000	Certification	CE

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

■ **Application**

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

■ **Packaging Details**

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (24pc/box)
Dimensions ( L×W×H )	70mm×55mm×91mm	180mm×81mm×192mm	357mm×192mm×203mm
Gross Weight (g)	71	510	2,470

■ **Customer Benefits**

- 35W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 87% less energy consumption compared to traditional lamps
- more than 15,000 hours average operating life (7.5 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- ideal solution for spot lighting with choice of beam angles (Accent type: 25° , General type: 40° )