

**SAMSUNG ELECTRONICS LED Lamp** BR40 / 15.5W / E26 / 60° / 2700K

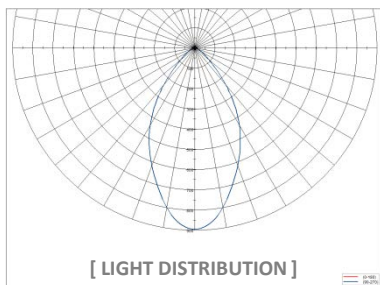
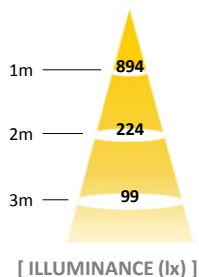
■ Product



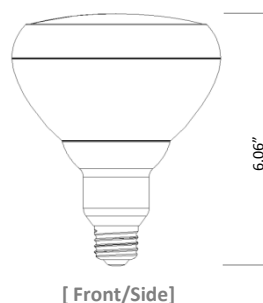
Maker	Samsung Electronics
-	-
Model Code / Bar Code	SI-P8W181GF0US / 887276988030
Voltage	AC 120V
Power Consumption	15.5W
Type of Lamp	LED lamp with integrated ballast
Lamp Socket holder	E26



■ Lighting Data



■ Dimensional drawing [Unit : inch]



■ Specifications

Type	BR40	Beam angle (°)	60
Equivalent to (W)	90	Operating temperature (°C)	-20~+40
Wattage (W)	15.5	Average lifetime (hrs)	25,000 (22.8 years*)
Lumen output (lm)	950	Color description	Warm White
Lamp efficacy (lm/W)	61	Color temperature (K)	2725±145
Voltage (V)	AC 120	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (inch)	5.00
Input current (mA)	130	Overall length (inch)	6.06
Power factor	≥ 0.9	Dimmable	Yes
CBCP (cd)	-	Weight (oz)	14.8
On/Off cycles	-	Certification	UL

※ Specifications are subject to change without notice. \*years : Average usage of 3hrs per Day

■ Application

- Public areas (lobbies, corridors, stairwells), Restaurants, Shops, Bars, Cafés, Residential areas

■ Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (3pc/box)	Outer carton (9pc/box)
Dimensions (L×W×H, Unit : Inch)	7.09×5.60×9.13	17.64×7.60×9.49	23.78×18.07×10.00
Gross Weight (oz)	19.3	70.5	263.8

■ Customer Benefits

- 90W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption compared to traditional lamps
- more than 25,000 hours average operating life (25 times longer than traditional lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- suitable for public areas that must always be lit: long lifetime (25,000 hours) & high efficiency