Voltage

Model Code / Bar Code

**Power Consumption** 

Lamp Socket holder

#### Product



Samsung Electronics Maker

SI-P8V181GF0US / 887276987972

**AC 120V** 

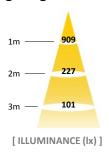
15.5W

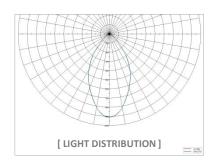
Type of Lamp LED lamp with integrated ballast





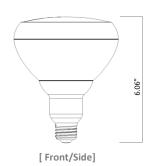
#### **■** Lighting Data





## ■ Dimensional drawing [Unit:inch]







## Specifications

Туре	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 (Im)	965	Color description	Warm White
Lamp efficacy (Im/W)	62	Color temperature (K)	3045±175
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

#### X 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