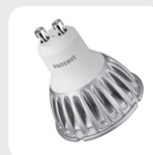


SAMSUNG ELECTRONICS LED Lamp

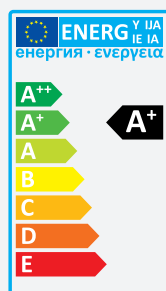
SI-M8V063BD1EU

Performer Range
PAR16 / 4.6W / GU10 / 40° / 3000K

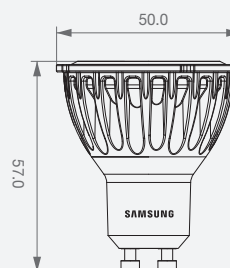


Product

Model name	SI-M8V063BD1EU
Maker	Samsung Electronics
Bar Code	8806085690370
Voltage	AC 220~240V
Equivalent to	50W
Power Consumption	4.6W
Lamp Socket holder	GU10



Dimensional drawing (unit : mm)



Customer Benefits

- 50W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 90% energy saving compared to traditional lamps / • emits no UV or IR radiation
- more than 25,000 hours average operating life (12.5 times longer than halogen lamps)
- ideal solution for spot lighting with choice of beam angles (Accent type: 25°, General type: 40°)

Application

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

SAMSUNG ELECTRONICS LED Lamp

SI-M8V063BD1EU

Specifications

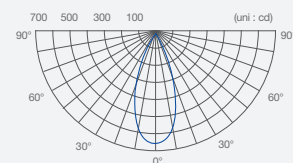
Model name	SI-M8V063BD1EU
Lumen output (lm)	320
Lamp efficacy (lm/W)	70
Frequency (Hz)	50/60
Input current (mA)	43
Power factor	≥ 0.5
CBCP (cd)	660
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
Color consistency	≤ MacAdam 6-step
On/Off cycles	50,000
Beam angle (°)	40
Operating temperature (°C)	-20~+40
Average lifetime (hrs)	25,000 (25.4 years*)
Color description	Warm White
Color temperature (K)	3000
CRI (Ra)	80
Diameter (mm)	50.0
Overall length (mm)	57.0
Starting time (s)	0.1
Dimmable	No
Weight (g)	48
Energy Efficiency Index	A+
Energy consumption (kWh/1000h)	5
Certification	CE

※ Specifications are subject to change without notice.

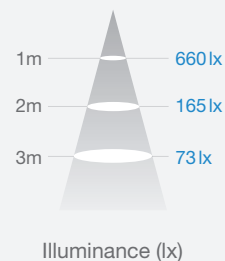
* years : Average usage of 2.7hrs per Day

Lighting Data

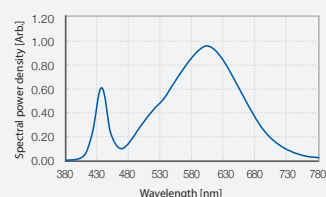
— (0~180) — (90~270)



Light Distribution



Illuminance (lx)



Spectral Power Distribution

Packaging Details

- Single Box (1pc) : 54mm×54mm×70mm / 75g
- Middle Box (10pc/box) : 285mm×115mm×76mm / 840g
- Outer carton (40pc/box) : 296mm×248mm×176mm / 3,790g