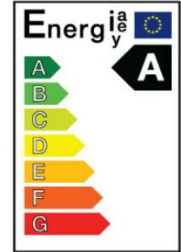


SAMSUNG LED MR 16 / 7.7W / GU 5.3 / 40° / 3000K

Product



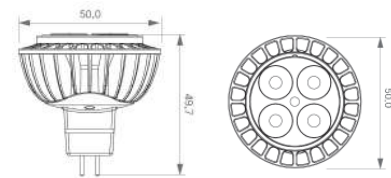
Maker	Samsung LED GmbH
Brand	Samsung LED
Model Code / EAN Code	STIMLW8300802AD / 8809296762287
Voltage	AC/DC 12V
Power Consumption	7.7W
Type of Lamp	LED lamp without ballast
Lamp Socket Holder	GU 5.3



Lighting Data

TBD

Dimensional drawing



ILLUMINANCE(lux) LIGHT DISTRIBUTION OPTICAL Characteristics

Specifications

Type	MR16	Beam Angle (°)	40
Equivalent to (W)	50	Operating temperature (°C)	-20~+40
Wattage (W)	7.7	Average Lifetime (hrs)	25,000
Lumen Output (lm)	420	Colour Description	Warm White
Lamp efficacy (lm/W)	62	Colour Temperature (K)	3045±175
Voltage (V)	AC/DC 12	Colour Rendering Index (Ra)	80
Frequency (Hz)	-	Diameter (mm)	50
Input current (mA)	1000	Overall Length (mm)	49.7
Power Factor	-	Dimmable	No
CBCP (cd)	1160	Weight (g)	48

* Specifications are subject to change without notice.

Application

- Ideal for accent lighting in retail displays, exhibition halls in art galleries, and museums.

Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (10pc/box)	Outer carton (60pc/box)
Dimensions (L×W×H)	54mm×54mm×60.3mm	285mm×115mm×66mm	370mm×297mm×152mm
Gross Weight (g)	65	743	5109

Customer Benefits

- Energy saving, high efficacy
- CCT: 7 steps
- Retrofit to conventional MR16
- Mercury Free
- Instant Light on
- Compatible to most existing MR 16 transformers (Recommended ballast list : appendix1)
- High Center Beam Power
- SAMSUNG Engineering Excellence