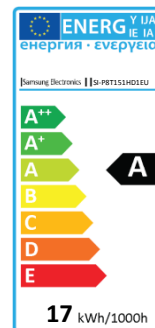


SAMSUNG ELECTRONICS LED Lamp AR111 / 15W / G53 / 40° / 4000K

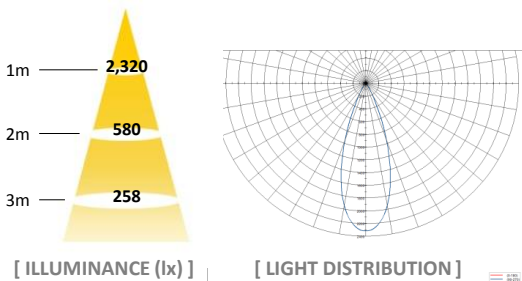
Product



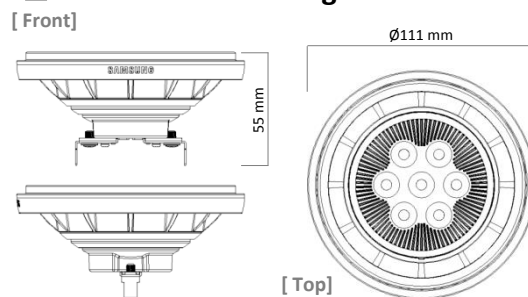
Maker	Samsung Electronics
Model Code / Bar Code	SI-P8T151HD1EU / 8806085470194
Voltage	AC/DC 12V
Power Consumption	15W
Type of Lamp	LED lamp without ballast
Lamp Socket holder	G53



Lighting Data



Dimensional drawing



Specifications

Type	AR111	Beam angle (°)	40
Equivalent to (W)	75	Operating temperature (°C)	-20~+40
Wattage (W)	15	Average lifetime (hrs)	25,000 (25.4 years*)
Lumen output (lm)	900	Color description	Neutral White
Lamp efficacy (lm/W)	60	Color temperature (K) (※ANSI Standard)	3985±275
Voltage (V)	AC/DC 12	CRI(Ra) (※ANSI Standard)	80
Frequency (Hz)	50/60	Diameter X Overall length (mm)	111 X 55
Input current (mA)	1400	Starting time (s)	0.3
Power factor	-	Dimmable	Yes
CBCP (cd)	2,320	Weight (g)	190
Lumen Maintenance Factor	L70	Energy Efficiency Index	A
Warm-up time	Instant full light	Energy consumption (kWh/1000h)	17
Color consistency	≤ MacAdam 6-step	Spectral power distribution	Above graph
On/Off cycles_30s/30s (2s/15s)	50,000 (200,000)	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 (8pc/box)	Outer carton (32pc/box)
Dimensions (L×W×H)	118mm×118mm×70mm	247mm×247mm×157mm	511mm×258mm×337mm
Gross Weight (g)	245	1,150	5,260

Customer Benefits

- 75W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption 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)
- compatible with an extensive range of transformers ,dimmers(*recommended ballast ,dimmer list)
- In accordance with transformers(control gear), can be change Energy consumption.