



# LED AR111

## 20AR111/LED/927/F25 DIM 12V 6/1FB

With an elegant new design, Philips MasterClass LED AR111 creates a brilliant visual effect. With excellent rendering of 90+ CRI and R9>50, colors stay vibrant and natural, enhancing the appeal of everything on display.

### Product data

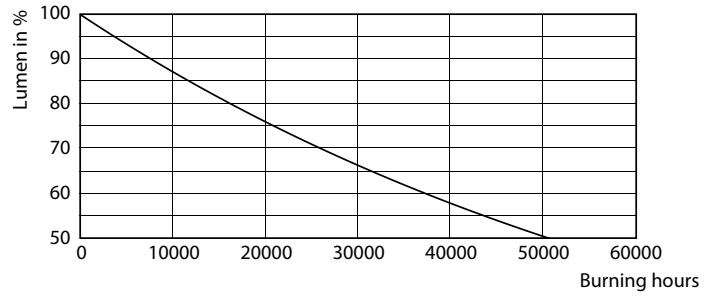
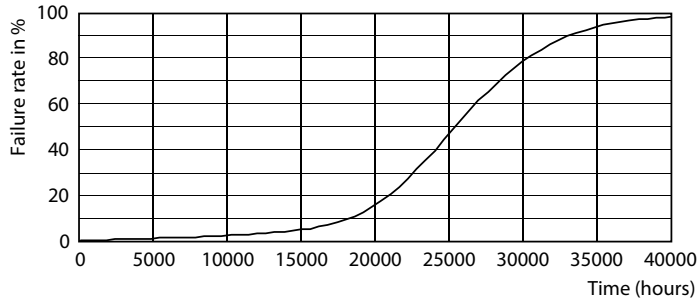
General Information	
Base	G53 [ G53]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	20-100W
Light Technical	
Color Code	927 [ CCT of 2700K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	1150 lm
Luminous Intensity (Nom)	4000 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	57.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	91
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	- Hz
Power (Rated) (Nom)	20 W
Lamp Current (Nom)	2400 mA
Wattage Equivalent	100 W

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	AR111
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	20AR111/LED/927/F25 DIM 12V 6/1FB
EAN/UPC - Product	046677552381
Order code	552380
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6



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## Lifetime



LEDspots LED 25K

LEDspots LMP 25K

