



LED Small Spots

4GU10/LED/927-22/F35/G/WG/T20 10/1

Philips standard and Glass LED spots are a perfect fit for basic spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. They provide the beautiful light and performance you expect from the LED technology at an affordable price.

Product data

General Information		Power Consumption	
Cap-Base	GU10 [GU10]	Lamp Current (Nom)	50 mA
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	50 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	927-922 [CCT of 2700K-2200K]	T-Case Maximum (Nom)	65 °C
Beam Angle (Nom)	35 degree(s)		
Luminous Flux	380 lm	Controls and Dimming	
Luminous Intensity (Nom)	600 cd	Dimmable	Yes
Color Designation	Warm Glow(WG)		
Correlated Color Temperature (Nom)	2200 2700 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	95.00 lm/W	Bulb Finish	Clear
Color Consistency	<6	Bulb Material	Glass
Color rendering index (CRI)	90	Bulb Shape	MR16
LLMF At End Of Nominal Lifetime (Nom)	70 %	UL Wet/ damp/ dry location	Damp location
Operating and Electrical		Approval and Application	
Line Frequency	50 to 60 Hz	Suitable For Accent Lighting	Yes
Input Frequency	50 to 60 Hz		

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Energy Consumption kWh/1000 h	- kWh
T20 compliant	Yes

Application Conditions

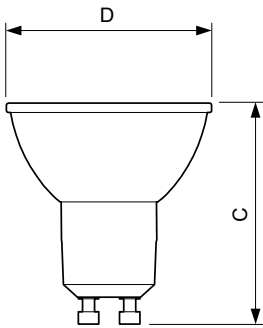
can it be used in closed luminaires	Yes
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Product Data

Order product name	4GU10/LED/927-22/F35/G/WG/T20 10/1
Full product name	4GU10/LED/927-22/F35/G/WG/T20 10/1

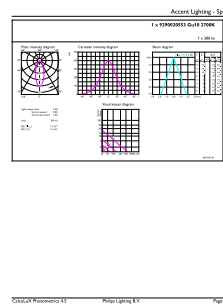
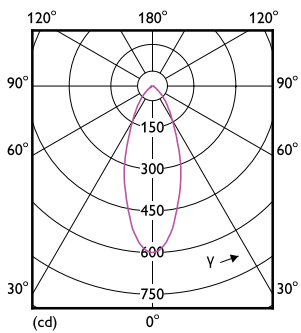
Order code	929002055304
Material Nr. (12NC)	929002055304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677471569
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677471564

Dimensional drawing



Product	D	C
4GU10/LED/927-22/F35/G/WG/T20 10/1	50 mm	54 mm

Photometric data

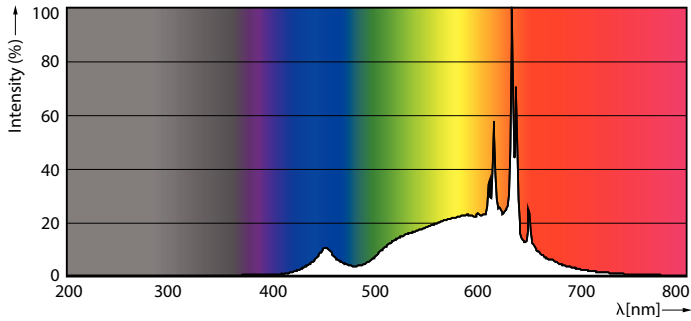


Light Distribution Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1

Accent Lighting Spots - 4GU10/LED/927-22/F35/G/WG/T20 10/1

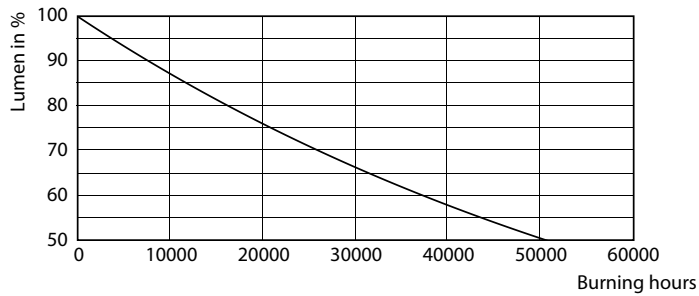
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Photometric data

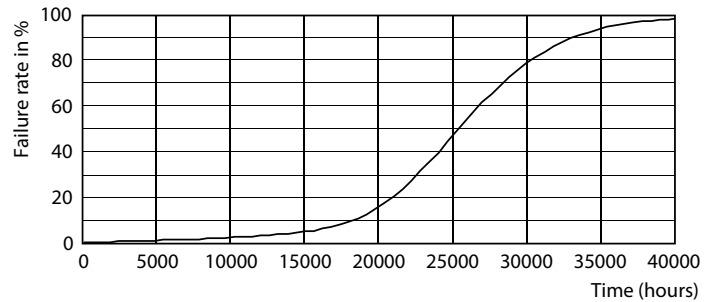


Spectral Power Distribution Colour - 4GU10/LED/927-22/F35/G/WG/T20 10/1

Lifetime



Lumen Maintenance Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1



Life Expectancy Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1

