



# **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	
Cap-Base	GU10 [GU10]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	35 degree(s)
Luminous Flux	380 lm
Luminous Intensity (Nom)	600 cd
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	95.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	4 W	
Lamp Current (Nom)	50 mA	
Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	65 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	MR16 [2inch/50mm]	
UL Wet/ damp/ dry location	Damp location	
Approval and Application		
Suitable For Accent Lighting	Yes	

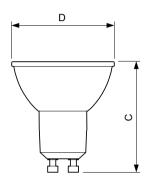
Datasheet, 2023, November 29 data subject to change

# **LED Small Spots**

Energy Consumption kWh/1000 h	- kWh	
T20 compliant	Yes	
<b>Application Conditions</b>		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	4GU10/LED/927-22/F35/G/WG/T20 10/1	
Full product name	4GU10/LED/927_22/E35/G/WG/T20 10/1	

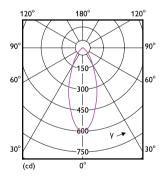
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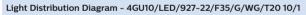
## Dimensional drawing

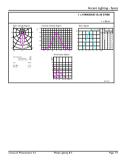


Product	D	С
4GU10/LED/927-22/F35/G/WG/T20 10/1	50 mm	54 mm

#### Photometric data



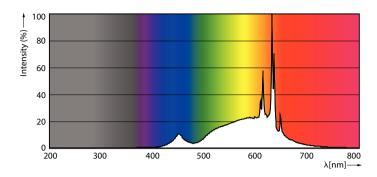




Accent Lighting Spots - 4GU10/LED/927-22/F35/G/WG/T20 10/1

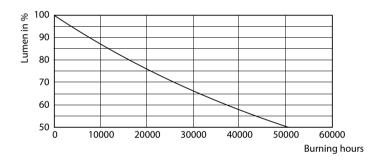
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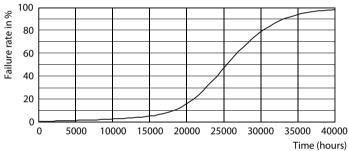
#### Photometric data



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



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