

PHILIPS

**4GU10/LED/
927-22/F35/G/WG/T20
10/1**
929002055304



MasterClass, LEDspot, MR16, dimmable, 50 W, GU10, 2700 K, 2200 K, 380 lm, 25000 hour(s), Glass

MasterClass, LEDspot, MR16, dimmable, 50 W, GU10, 2700 K, 2200 K, 380 lm, 25000 hour(s), Glass, 95 lm/W

General Information

Cap-Base	GU10
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot

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)	2700 K
Luminous Efficacy (rated) (Nom)	95 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)	78 °C
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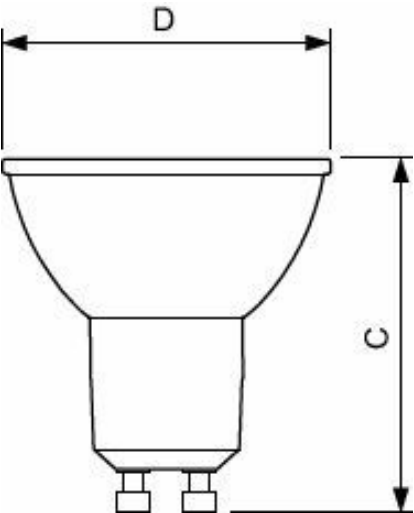
Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	MR16
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.042 kg

Dimensional drawing



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

Approval and Application

Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C

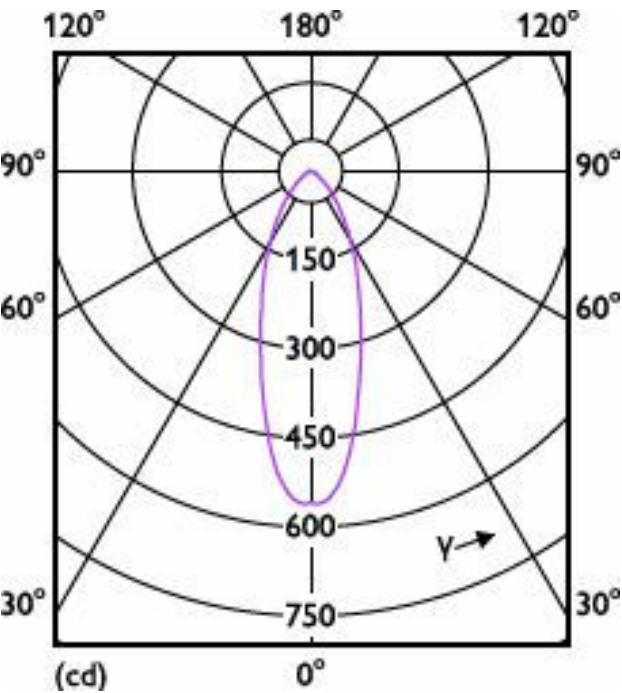
Application Conditions

can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

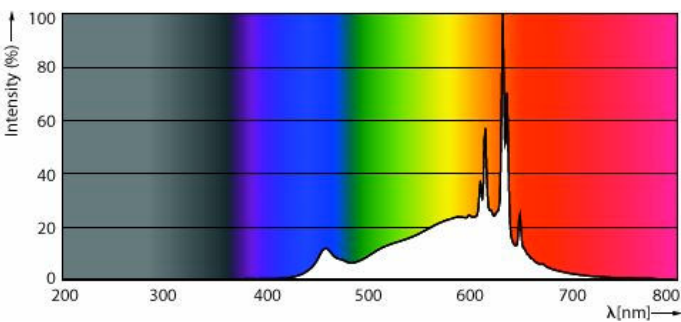
Product Data

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

Photometric data

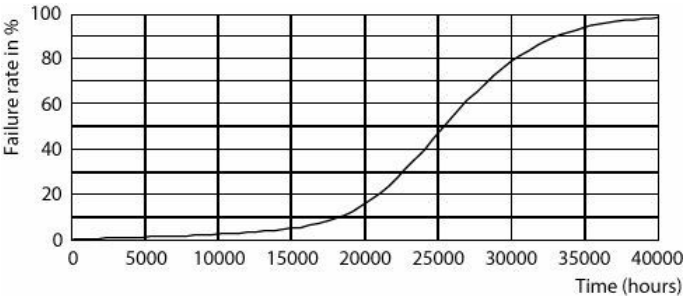


Light Distribution Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1

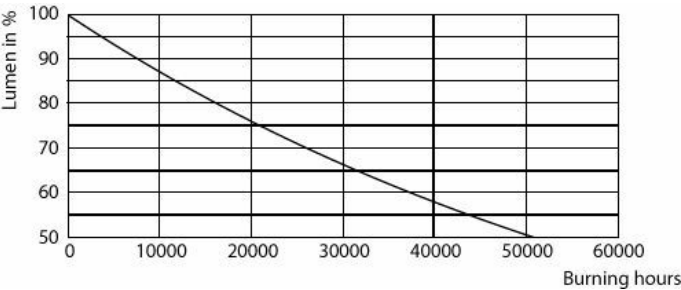


Spectral Power Distribution Colour - 4GU10/LED/927-22/F35/G/WG/T20 10/1

Lifetime



Life Expectancy Diagram



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

Related Documents

Photometry and lighting design	Document Name	Download
IES File	LEDspots-Latam-NAM-4W-MR16-GU10-927-922-35D-IES.ies	Download

