



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] | | 4 W |
| Nominal lifetime | 25,000 hour(s) | Lamp Current (Nom) | 50 mA |
| Switching Cycle | 50,000 | Wattage Equivalent | 50 W |
| Lighting Technology | LED | Starting Time (Nom) | 0.5 s |
| EU RoHS compliant | Yes | Warm-up time to 60% light | 0.5 s |
| Light Technical | | Power Factor (Fraction) | 0.7 |
| Color Code | 927-922 [CCT of 2700K-2200K] | Voltage (Nom) | 120 V |
| Beam Angle (Nom) | 35 degree(s) | Temperature | |
| Luminous Flux | 380 lm | T-Case Maximum (Nom) | 65 °C |
| Luminous Intensity (Nom) | 600 cd | Controls and Dimming | |
| Color Designation | Warm Glow(WG) | Dimmable | Yes |
| 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 [2inch/50mm] |
| 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

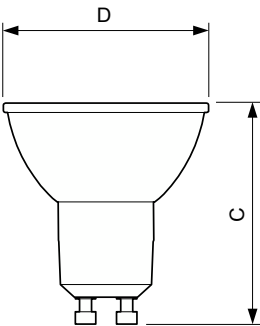
| | |
|-------------------------------------|-----|
| can it be used in closed luminaires | Yes |
|-------------------------------------|-----|

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 |

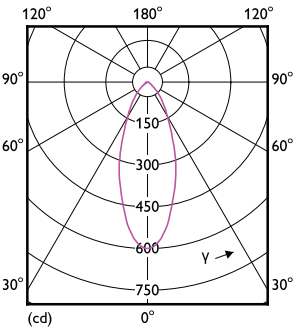
| | |
|---------------------------------|----------------|
| Order code | 929002055304 |
| Material Nr. (12NC) | 929002055304 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677471569 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 50046677471564 |

Dimensional drawing

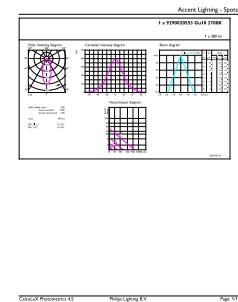


| Product | D | C |
|------------------------------------|-------|-------|
| 4GU10/LED/927-22/F35/G/WG/T20 10/1 | 50 mm | 54 mm |

Photometric data



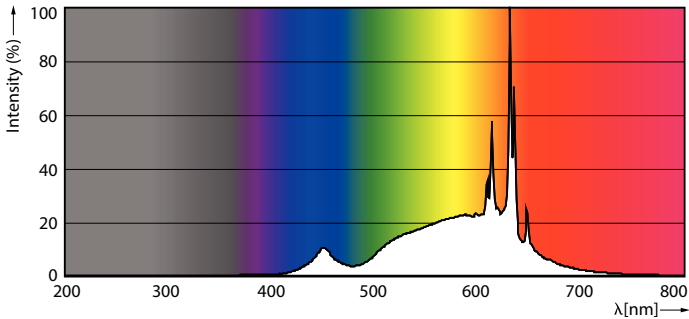
Light Distribution Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1



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

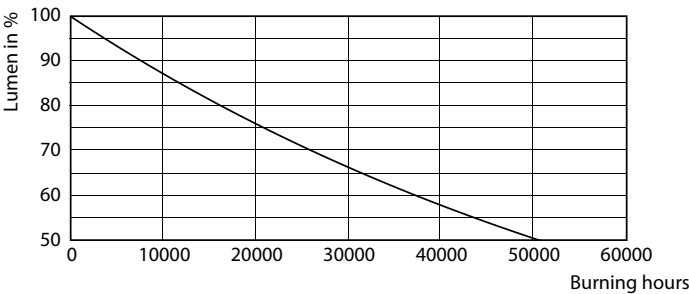
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Photometric data

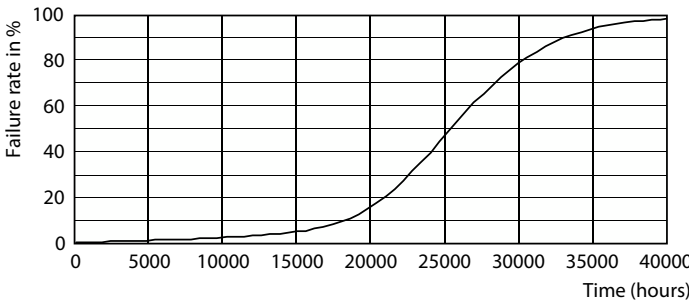


Spectral Power Distribution Colour - 4GU10/LED/927-22/F35/G/WG/T20 10/1

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

