



The affordable LED spot solution

LED Small Spots

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.

Benefits

- Very good quality and distribution of light with classic design
- Up to 90% energy saving compared with halogen lamps
- Long lifetime with lower maintenance costs

Features

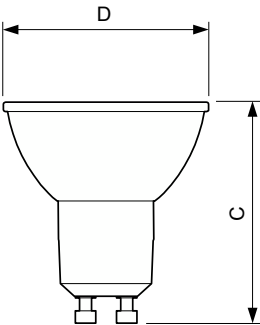
- Easy retrofit
- Excellent light distribution
- Long lifetime and lumen maintenance
- Non-Dimmable
- UV- and IR-free light

Application

- Hotels, restaurants, bars, cafés, shops
- Lobbies, corridors, stairwells, bathrooms, reception areas

LED Small Spots

Dimensional drawing



| Product | D | C |
|---------------------------------------|-------|-------|
| 4GU10/LED/927-22/F35/G/WG/T20 10/1 | 50 mm | 54 mm |
| 4GU10/LED/930/F35/DIM/G/120V T20 10/1 | 50 mm | 54 mm |

| General Information | |
|---------------------------------------|----------------------------|
| Cap-Base | GU10 |
| Switching Cycle | 50,000 |
| Nominal lifetime | 25,000 hour(s) |
| Light Technical | |
| Beam Angle (Nom) | 35 degree(s) |
| Color rendering index (CRI) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux | 380 lm |
| Luminous Intensity (Nom) | 600 cd |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Line Frequency | 50 to 60 Hz |
| Power Consumption | 4 W |
| Starting Time (Nom) | 0.5 s |
| Wattage Equivalent | 50 W |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Shape | MR16 |
| Approval and Application | |
| Ambient temperature range | -20 to +45 °C |

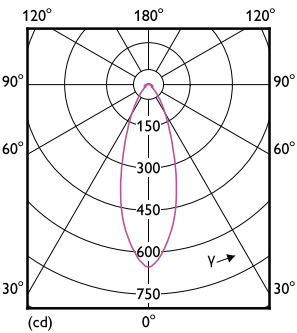
Light Technical

| | | Correlated Color Temperature (Nom) | Color Code |
|--------------|---------------------------------------|------------------------------------|------------|
| Order Code | Full Product Name | | |
| 929002055304 | 4GU10/LED/927-22/F35/G/WG/T20 10/1 | 2700 K | 927-922 |
| 929002055504 | 4GU10/LED/930/F35/DIM/G/120V T20 10/1 | 3000 K | 930 |

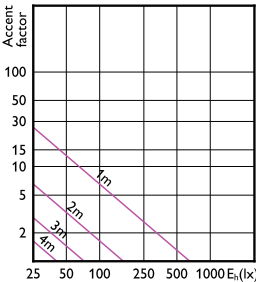
Temperature

| Order Code | Full Product Name | T-Case Maximum (Nom) |
|--------------|---------------------------------------|----------------------|
| 929002055304 | 4GU10/LED/927-22/F35/G/WG/T20 10/1 | 78 °C |
| 929002055504 | 4GU10/LED/930/F35/DIM/G/120V T20 10/1 | 72 °C |

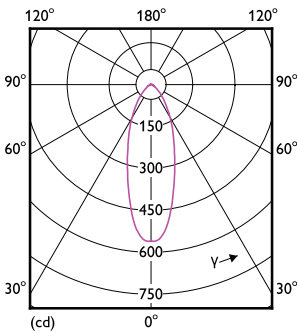
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Accent Diagrams

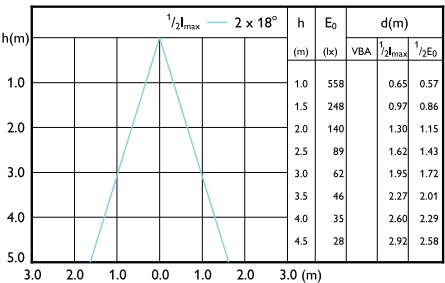


Accent Diagram - 4GU10/LED/930/F35/DIM/G/120V T20 10/1

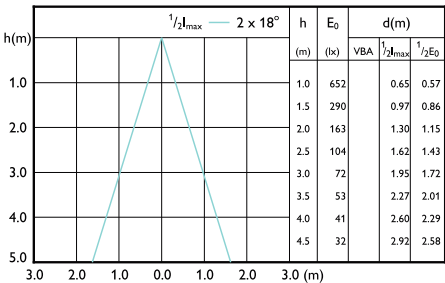


Accent Diagram - 4GU10/LED/927-22/F35/G/WG/T20 10/1

Beam Diagrams



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



Beam diagram - 4GU10/LED/930/F35/DIM/G/120V T20 10/1

