



Classic LED spotMV



LED 40W G9 WH ND SRT6

LEDspot, G9, 40 W, G9, 3000 K, 470 lm, CRI 80, 15000 hour(s), Plastic

LEDspot, G9, 40 W, G9, 3000 K, 470 lm, CRI 80, 15000 hour(s), Plastic, 127 lm/W, EEL E, PF 0.5, Beam angle 320 degree(s), RGO, IP20, SVM 0.4, PstLM 1

Product data

| General Information | | Power Consumption | |
|--|--------------------|-------------------------------------|-----------------|
| Cap-Base | G9 | Power Consumption | 3.7 W |
| Nominal lifetime | 15,000 hour(s) | Lamp Current (Nom) | 32 mA |
| Switching Cycle | 50,000 | Wattage Equivalent | 40 W |
| Lighting Technology | LEDspot | Starting Time (Nom) | 0.5 s |
| Flux measurement reference | Sphere | Warm-up time to 60% light | 0.5 s |
| | | Power Factor (Fraction) | 0.5 |
| | | Voltage (Nom) | 220-240 V |
| Light Technical | | Temperature | |
| Color Code | 830 [CCT of 3000K] | T-Case Maximum (Nom) | 105 °C |
| Beam Angle (Nom) | 320 degree(s) | | |
| Luminous Flux | 470 lm | Controls and Dimming | |
| Color Designation | White (WH) | Dimmable | No |
| Correlated Color Temperature (Nom) | 3000 K | | |
| Luminous Efficacy (rated) (Nom) | 127 lm/W | Mechanical and Housing | |
| Color Consistency | <6 | Bulb Finish | Frosted |
| Color rendering index (CRI) | 80 | Bulb Material | Plastic |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Overall length | 52 mm |
| Photobiological safety according to EN 62471 | RGO | Overall width | 16 mm |
| | | Overall height | 52 mm |
| Operating and Electrical | | Dimensions (Height x Width x Depth) | 52 x 16 x 52 mm |
| Input Frequency | 50 to 60 Hz | | |

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| | |
|---|---------------|
| Bulb Shape | G9 |
| Net Weight (Piece) | 0.009 kg |
| Approval and Application | |
| Energy Efficiency Class | E |
| Suitable For Accent Lighting | No |
| Energy Consumption kWh/1000 h | 4 kWh |
| EPREL Registration Number | 1932581 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |
| LED Innovations | EyeComfort |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |
| Stroboscopic effect visibility measure (SVM) | 0.4 |
| Ambient temperature range | -20 to +45 °C |

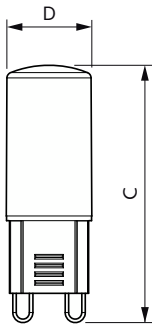
Application Conditions

| | |
|-------------------------------------|----------------|
| can it be used in closed luminaires | No |
| Wireless Technology | Not applicable |

Product Data

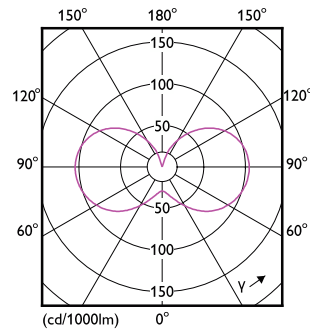
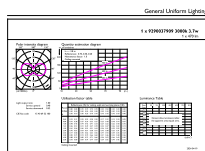
| | |
|---------------------------------|-----------------------|
| Order product name | LED 40W G9 WH ND SRT6 |
| Full product name | LED 40W G9 WH ND SRT6 |
| Full product code | 872016930171900 |
| Order code | 929003790901 |
| Material Nr. (12NC) | 929003790901 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169301719 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8720169301726 |

Dimensional drawing



| Product | D | C |
|-----------------------|-------|-------|
| LED 40W G9 WH ND SRT6 | 16 mm | 52 mm |

Photometric data

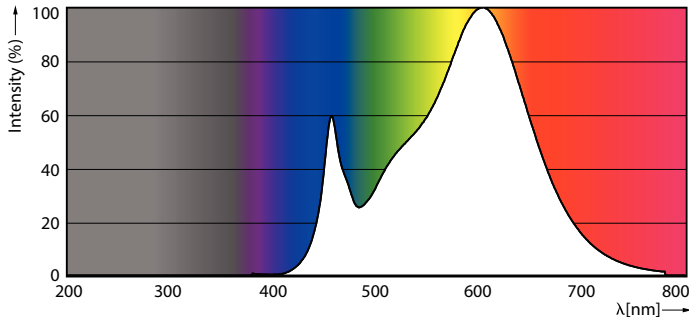


General uniform lighting - LED 40W G9 WH ND SRT6

Light Distribution Diagram - LED 40W G9 WH ND SRT6

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Photometric data

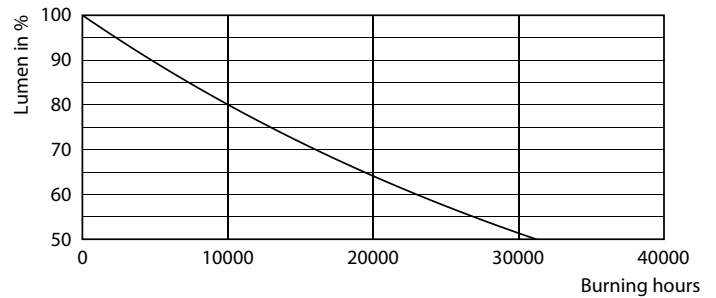


Spectral Power Distribution Colour - LED 40W G9 WH ND SRT6

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED 40W G9 WH ND SRT6

