



Classic LED spotMV



LED 40W G9 WW 230V Dim SRT6

LEDspot, G9, 40 W, G9, 2700 K, 480 lm, CRI 80, 15000 hour(s), Plastic

LEDspot, G9, 40 W, G9, 2700 K, 480 lm, CRI 80, 15000 hour(s), Plastic, 120 lm/W, EEL E, PF 0.5, Beam angle 320 degree(s), RGO, IP20, SVM 0.4, PstLM 1

Product data

General Information	
Cap-Base	G9
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	320 degree(s)
Luminous Flux	480 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RGO
Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	93 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Overall length	59 mm
Overall width	18 mm
Overall height	59 mm
Dimensions (Height x Width x Depth)	59 x 18 x 59 mm

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Bulb Shape	G9
Net Weight (Piece)	0.011 kg
Approval and Application	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1932585
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

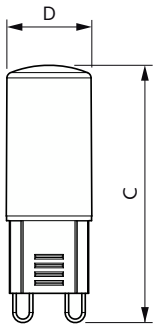
Application Conditions

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

Product Data

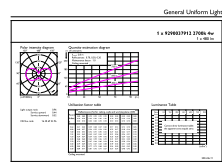
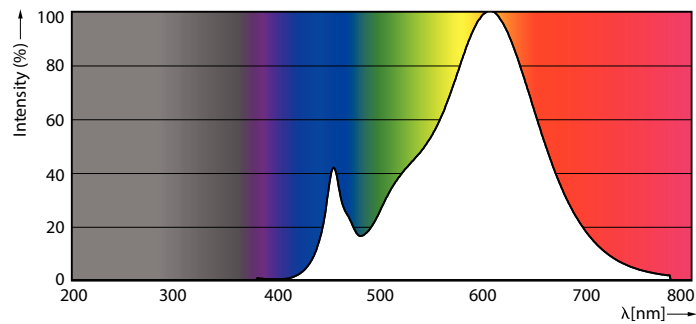
Order product name	LED 40W G9 WW 230V Dim SRT6
Full product name	LED 40W G9 WW 230V Dim SRT6
Full product code	872016930157300
Order code	929003791248
Material Nr. (12NC)	929003791248
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169301573
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169301580

Dimensional drawing



Product	D	C
LED 40W G9 WW 230V Dim SRT6	18 mm	59 mm

Photometric data



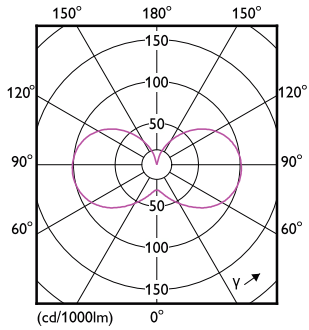
General uniform lighting - LED 40W G9 WW 230V Dim SRT6

Spectral Power Distribution Colour - LED 40W G9 WW 230V Dim SRT6

General uniform lighting - LED 40W G9 WW 230V Dim SRT6

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Photometric data



Light Distribution Diagram - LED 40W G9 WW 230V Dim SRT6

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED 40W G9 WW 230V Dim SRT6

