



MASTER Value Glass LED bulbs



MASTER VLE LEDBulb DT5.9-60W E27 927ST64CLG

Featuring a classic heritage design, these filament LED bulbs combine the familiar shapes of incandescent bulbs with the benefits of long-lasting LED technology. These MASTER Value Glass LED bulbs offer more energy savings than normal glass LED bulbs. At the same time, they also provide customers with good light experience, enhanced by excellent dimming performance (dimmable glass LED bulbs). MASTER Value Glass LED Bulbs deliver significant energy savings, using 30% less energy compared to normal LED bulbs and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable LED bulbs also reduce maintenance costs.

Product data

General Information		
Cap base	E27	
Nominal lifetime	15,000 h	
Switching Cycle	20,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
CE mark	Yes	
EU RoHS compliant	Yes	
Light Technical		
Colour Code	922-927 [CCT of 2200K-2700K]	
Luminous Flux	806 lm	
Colour designation	Warm Glow (WG)	
Correlated Colour Temperature	2200 2700 K	

Luminous efficacy (rated) (nom.)	136.00 lm/W	
Colour consistency	<6	
Colour rendering index (CRI)	90	
LLMF at end of nominal lifetime (nom.)	70 %	
Flickering value (PstLM)	0.9	
Stroboscopic effect	0.4	
Photobiological safety according to EN 62471 RGO		
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input frequency	50 to 60 Hz	

5.9 W 40 mA

60 W

Datasheet, 2023, April 15 data subject to change

Power Consumption

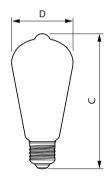
Lamp current (nom.)
Wattage equivalent

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Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Dimmable	Only with specific dimmers
Dimmable Mechanical and Housing	Only with specific dimmers
	Only with specific dimmers Clear
Mechanical and Housing	, .
Mechanical and Housing Lamp Finish	Clear
Mechanical and Housing Lamp Finish	Clear
Mechanical and Housing Lamp Finish Bulb shape	Clear
Mechanical and Housing Lamp Finish Bulb shape Approval and Application	Clear ST64

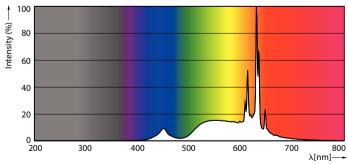
EyeComfort	Yes
Application Conditions	
Can it be used in closed luminaires	No
Product Data	
Order product name	MAS VLE LEDBulb DT5.9-60W E27
	927ST64CLG
Full product name	MASTER VLE LEDBulb DT5.9-60W E2
	927ST64CLG
Full EOC	871951432481700
Order code	32481700
Material no. (12 NC)	929003010702
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514324817
Numerator – packs per outer box	10
EAN/UPC - Case	8719514324824

Dimensional drawing

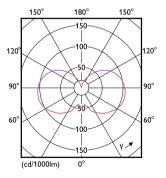


Product	D	С
MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG	64 mm	140 mm

Photometric data



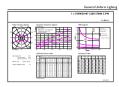




Light Distribution Diagram - MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG

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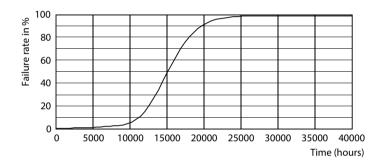
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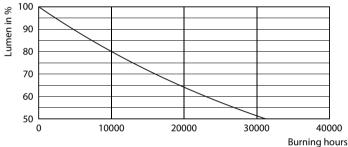


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General uniform lighting - MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG

Lifetime





Life Expectancy Diagram - MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG

Lumen Maintenance Diagram - MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG



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