



MASTER Value Glass LED bulbs

MASTER VLE LEDBulb D7.8-75W E27 927 A60 CLG

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

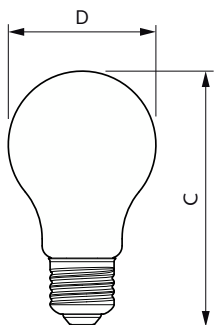
General Information		Color Consistency	
Cap-Base	E27	Color Consistency	<6
Nominal lifetime	15,000 hour(s)	Color rendering index (CRI)	90
Switching Cycle	20,000	LLMF At End Of Nominal Lifetime (Nom)	70 %
Lighting Technology	LED	Photobiological safety according to EN 62471	RG0
Flux measurement reference	Sphere	Operating and Electrical	
Light Technical		Line Frequency	50 to 60 Hz
Color Code	927 [CCT of 2700K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	300 degree(s)	Power Consumption	7.8 W
Luminous Flux	1,055 lm	Lamp Current (Nom)	46 mA
Color Designation	Warm White (WW)	Wattage Equivalent	75 W
Correlated Color Temperature (Nom)	2700 K	Starting Time (Nom)	0.5 s
Luminous Efficacy (rated) (Nom)	135.00 lm/W	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7

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Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60
Net Weight (Piece)	0.030 kg
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	574363
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

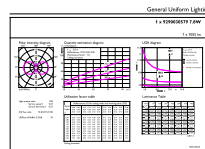
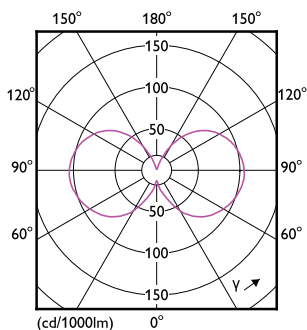
Stroboscopic effect visibility measure (SVM)	0.4
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG
Full product name	MASTER VLE LEDBulb D7.8-75W E27 927 A60 CLG
Full product code	871951434788500
Order code	34788500
Material Nr. (12NC)	929003057902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514347885
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347892

Dimensional drawing



Product	D	C
MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG	60 mm	104 mm

Photometric data

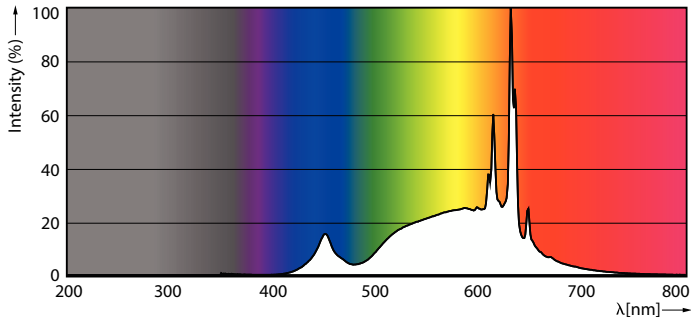


Light Distribution Diagram - MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG

General uniform lighting - MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG

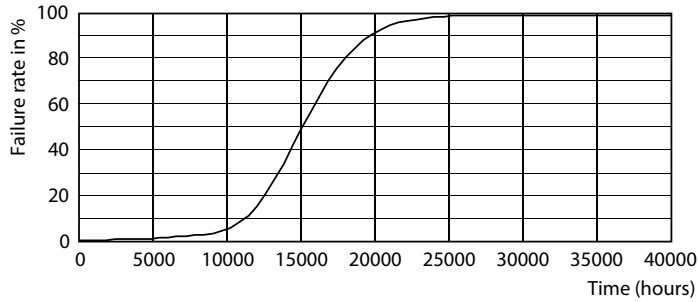
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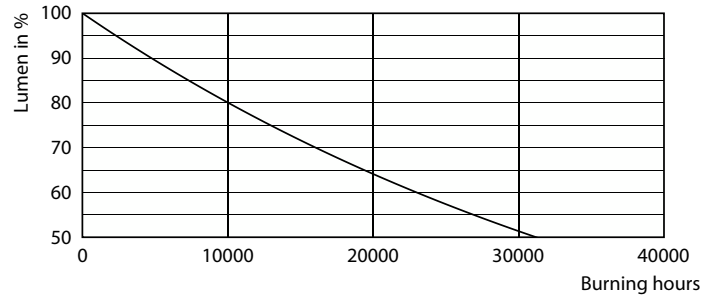


Spectral Power Distribution Colour - MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDBulb D7.8-75W E27 927 A60 CLG

