



MASTER Glass LED bulbs

MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	25,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	470 lm
Luminous Efficacy (rated) (Nom)	138.00 lm/W
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG0

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3.4 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)	0.6
Voltage (Nom)	220-240 V

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Temperature

T-Case Maximum (Nom)	70 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	453243
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

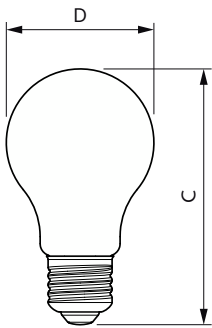
Application Conditions

can it be used in closed luminaires	No
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Product Data

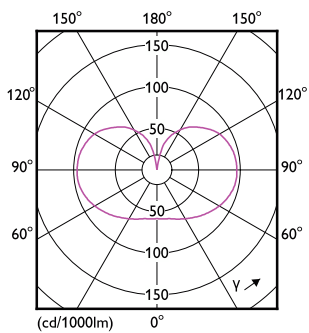
Order product name	MAS LEDBulbDT3.4 -40W E27 927 A60 FR G
Full product name	MAS LEDBulbDT3.4 -40W E27 927 A60 FR G
Full product code	871951432467100
Order code	929003010002
Material Nr. (12NC)	929003010002
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.030 kg
EAN/UPC - Product/Case	8719514324671
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514324688

Dimensional drawing

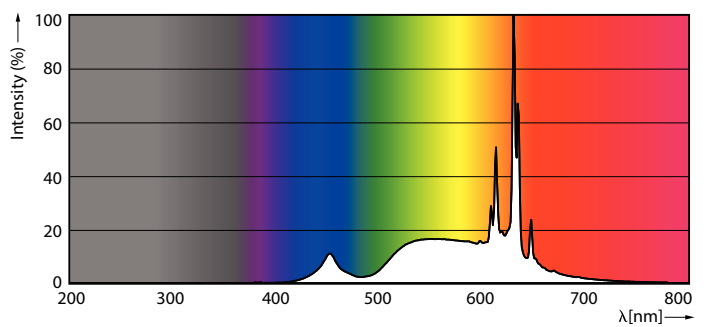


Product	D	C
MAS LEDBulbDT3.4 -40W E27 927 A60 FR G	60 mm	104 mm

Photometric data



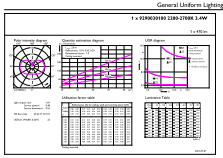
Light Distribution Diagram - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G



Spectral Power Distribution Colour - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

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Photometric data



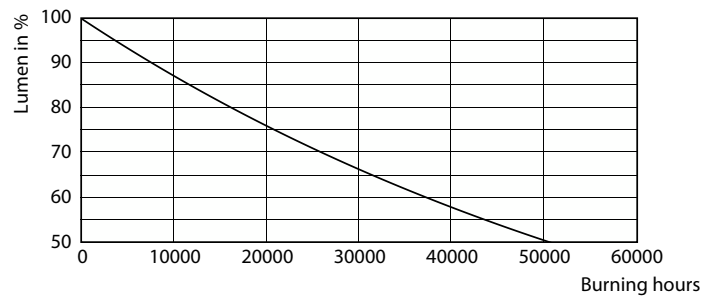
General uniform lighting - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

General uniform lighting - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

