



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	
CE mark	Yes	
EU RoHS compliant	Yes	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
Luminous Flux	470 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2200 2700 K	
Luminous Efficacy (rated) (Nom)	138.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	90	
-		

LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as	0.9
per EN 61000-3-3	
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

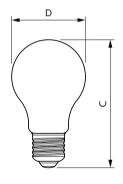
Datasheet, 2024, March 15 data subject to change

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Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
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
EyeComfort	Yes
Application Conditions	
can it be used in closed luminaires	No

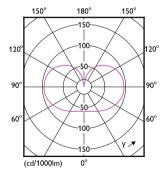
Product Data	
Order product name	MAS LEDBulbDT3.4 -40W E27 927
	A60 FR G
Full product name	MAS LEDBulbDT3.4 -40W E27 927
	A60 FR G
Full product code	871951432467100
Order code	929003010002
Material Nr. (12NC)	929003010002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514324671
Numerator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

Dimensional drawing

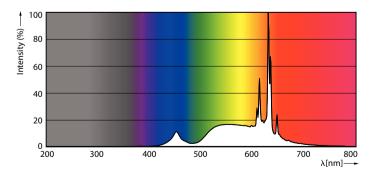


Product	D	С
MAS LEDBulbDT3.4 -40W E27 927 A60 FR G	60 mm	104 mm

Photometric data



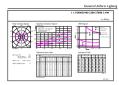
Light Distribution Diagram - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G



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

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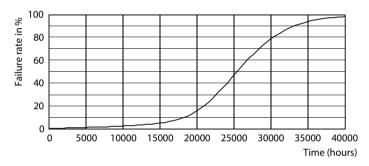
Photometric data

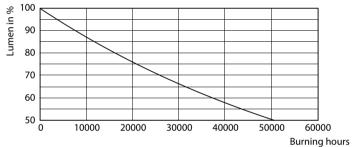


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General uniform lighting - MAS LEDBulbDT3.4 -40W E27 927 A60 FR G

Lifetime





Life Expectancy Diagram - MAS LEDBulbDT3.4 -40W E27 927 A60 FR ${\sf G}$

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



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