



MASTER Glass LED bulbs



MAS LEDBulb DT3.4-40W E27 927A60CL 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 cosy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and colour 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	
General information	
Cap base	E27 [E27]
Nominal lifetime	25,000 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	470 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	138 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 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	

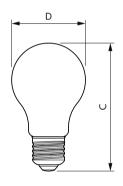
Datasheet, 2023, April 15 data subject to change

MASTER Glass LED bulbs

Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60 [A 60 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	1109129

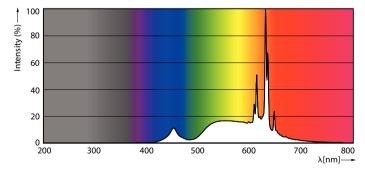
EyeComfort	Yes
Product Data	
Order product name	MAS LEDBulb DT3.4-40W E27 927A60CL
	G
Full product name	MAS LEDBulb DT3.4-40W E27 927A60CL
	G
Full EOC	871951444967100
Order code	44967100
Material no. (12 NC)	929003009982
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514449671
Numerator – packs per outer box	10
EAN/UPC - Case	8719514449688
EAN/UPC - Case	8/19514449688

Dimensional drawing

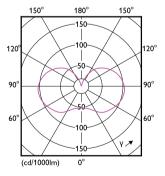


Product	D	С
MAS LEDBulb DT3.4-40W E27 927A60CL G	60 mm	104 mm

Photometric data



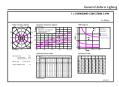




Light Distribution Diagram - MAS LEDBulb DT3.4-40W E27 927A60CL G

MASTER Glass LED bulbs

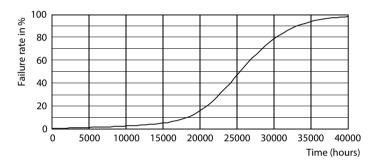
Photometric data

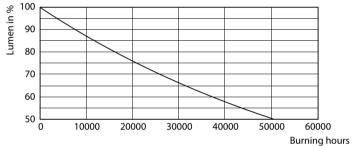


Calculus Photographics 4.5 Philips Lighting Scv. Page 191

General uniform lighting - MAS LEDBulb DT3.4-40W E27 927A60CL G

Lifetime





Life Expectancy Diagram - MAS LEDBulb DT3.4-40W E27 927A60CL G

Lumen Maintenance Diagram - MAS LEDBulb DT3.4-40W E27 927A60CL G



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.