PHILIPS

Lighting



MSTER GLASS LED candles and lusters



MAS LEDCandleDT3.4-40W E14927 BA35CL G

Featuring a classic heritage design, Classic filament LED Lamps combine the familiar shapes of incandescent candles and lusters with the benefits of the long-lasting LED technology. ;It is an idea product to provide customers with cozy atmosphere. The MASTER LED candles and lusters can be dimmed for different lumen level and also for the different color temperature. ;MASTER Glass Led Bulbs deliver significant energy savings, offering even 30% more compared to normal LED and provides excellent quality of light. By offering a lifetime of 25,000 hours it reduces maintenance costs.

Product data

General information	
Cap-Base	E14 [E14]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	20000X
Flux measurement reference	Sphere

Light technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux (Nom)	470 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	138 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	3.4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.6
Voltage (Nom)	220-240 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	70 °C

MSTER GLASS LED candles and lusters

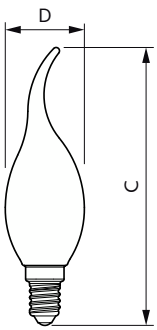
Controls and dimming	
Dimmable	Only with specific dimmers

Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	BA35

Approval and application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	453150

Product data	
Full product code	871951444949700
Order product name	MAS LEDCandleDT3.4-40W E14927 BA35CL G
EAN/UPC - Product	8719514449497
Order code	44949700
Local order code	MLDCA3.4E14927C
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003013082
Net Weight (Piece)	0.013 kg

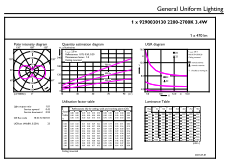
Dimensional drawing



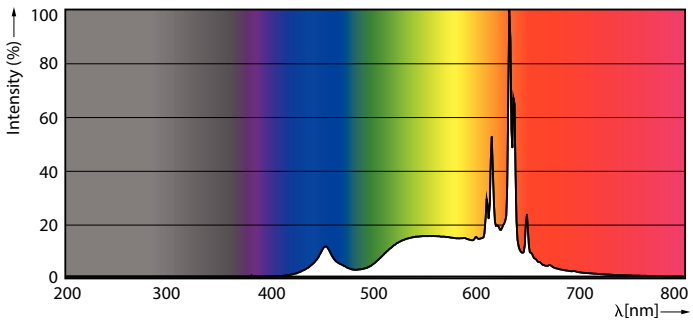
MAS LEDCandleDT3.4-40W E14927 BA35CL G

Product	D	C
MAS LEDCandleDT3.4-40W E14927 BA35CL G	35 mm	119 mm

Photometric data



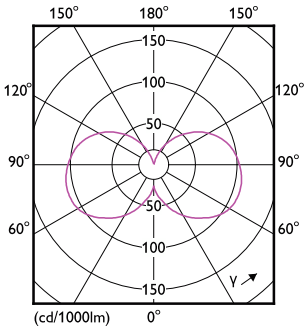
General uniform lighting



Spectral Power Distribution Colour

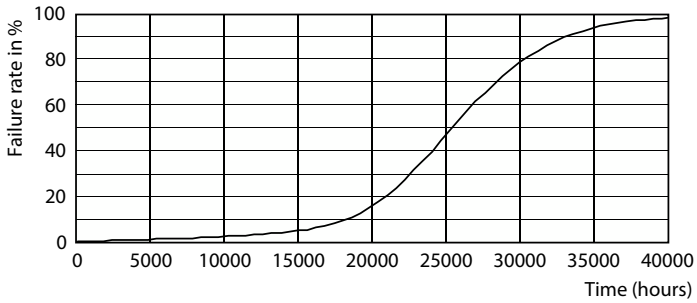
MSTER GLASS LED candles and lusters

Photometric data

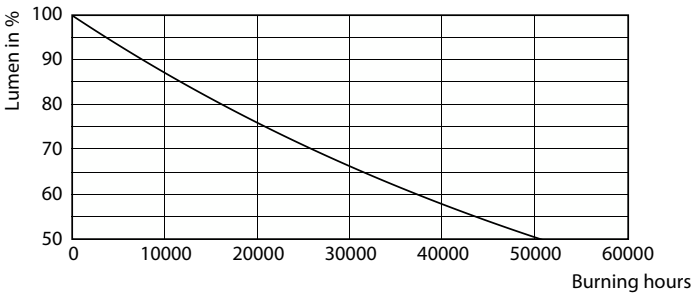


Light Distribution Diagram

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

© 2022 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.