



# MASTER GLASS LED candles and lustres



### MAS LEDCandleDT3.4-40WE14 927B35CLGUK

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

## **Product data**

Canaval Information	
General Information	
Cap base	E14
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	470 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	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 %

Photobiological safety according to EN	RG0
62471	
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
Temperature	
T-Case maximum (nom.)	70 °C

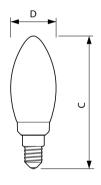
Datasheet, 2023, April 15 data subject to change

# **MASTER GLASS LED candles and lustres**

Controls and Dimming	
Controts and Diffilling	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35
Net Weight (Piece)	0.013 kg
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL Registration Number	1109139
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Ambient temperature range	-20°C to 45°C

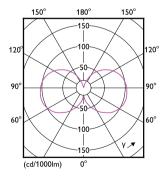
Application Conditions	
Can it be used in closed luminaires	No
Product Data	
Order product name	MAS LEDCandleDT3.4-40WE14
	927B35CLGUK
Full product name	MAS LEDCandleDT3.4-40WE14
	927B35CLGUK
ull EOC	871951446661600
order code	46661600
laterial no. (12 NC)	929003012242
lumerator – quantity per pack	1
EAN/UPC — Product/Case	8719514466616
Numerator – packs per outer box	10
EAN/UPC - Case	8719514466623

# Dimensional drawing

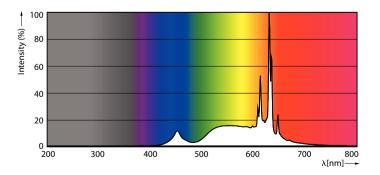


Product	D	С
MAS LEDCandleDT3.4-40WE14 927B35CLGUK	35 mm	97 mm

#### Photometric data



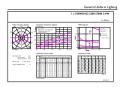
Light Distribution Diagram - MAS LEDCandleDT3.4-40WE14 927B35CLGUK



Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

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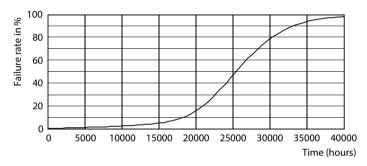
#### Photometric data

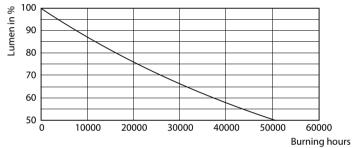


Calculus Photographics 4.5 Philips Lighting ScV. Fago: 17

General uniform lighting - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40WE14 927B35CLGUK



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