# Lighting

**PHILIPS** 



# MASTER GLASS LED candles and lustres

# MAS LEDCandleDT3.4-40W E14927 BA35CL G

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**

General information			
Cap base	E14 [ E14]		
EU RoHS compliant	Yes		
Nominal lifetime (nom.)	25000 h		
Switching cycle	20,000X		
	Sphere		
Light technical			
Colour Code	922-927 [ CCT of 2,200 K-2,700 K]		
Luminous flux (nom.)	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 (nom.)	90		
LLMF at end of nominal lifetime (nom.)	70 %		

Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (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 ℃
T-ambient (min.)	-20 °C
T-ambient (min.) T-Case maximum (nom.)	-20 °C 70 °C

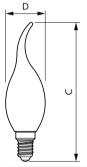
A ↑ G

## MASTER GLASS LED candles and lustres

Controls and dimming		
Dimmable	Only with specific dimmers	
Mechanical and housing		
Lamp Finish	Clear	
Bulb material	Glass	
Bulb shape	BA35	
Approval and application		
Energy Efficiency Class	D	
Energy consumption kWh/1,000 hours	4 kWh	
	1109143	

Product data		
Full product code	871951444949700	
Order product name	MAS LEDCandleDT3.4-40W E14927 BA35CL G	
EAN/UPC – product	8719514449497	
Order code	44949700	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	10	
SAP material	929003013082	
Net Weight (Piece)	0.013 kg	

#### Dimensional drawing



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

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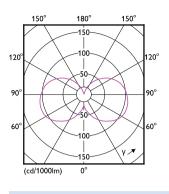
#### Photometric data



#### General uniform lighting

Spectral Power Distribution Colour

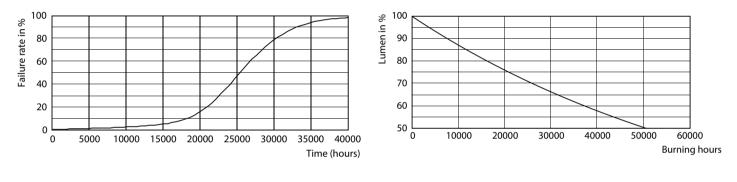
## MASTER GLASS LED candles and lustres



Photometric data

Light Distribution Diagram

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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