PHILIPS Lighting



MASTER 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]	
CE mark	Yes	
EU RoHS compliant	Yes	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
Brand	Philips	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
Luminous Flux	470 lumen	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2200 2700 K	
Luminous Efficacy (rated) (Nom)	138 lm/W	
Color Consistency	<6	

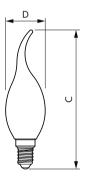
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3.4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 ℃ to 45 ℃

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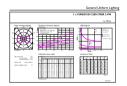
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	BA35
Approval and Application	
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1,109,143

Product Data		
Full product code	871951444949700	
Order product name	MAS LEDCandleDT3.4-40W E14927 BA35CL (
Order code	929003013082	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003013082	
Net weight	0.013 kg	
Full product name	MAS LEDCandleDT3.4-40W E14927 BA35CL G	
EAN/UPC - Case	8719514449503	

Dimensional drawing

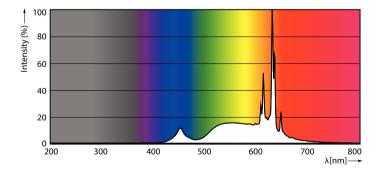


Photometric data



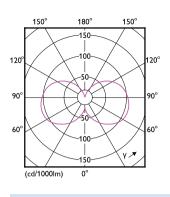
Philips Lighting B.

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



Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40W E14927 BA35CL G

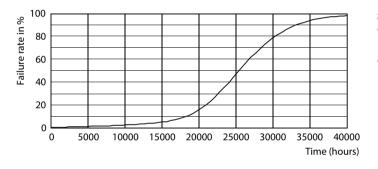
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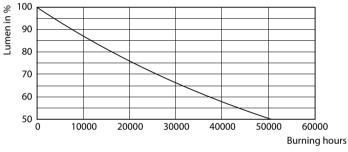
Photometric data

Light Distribution Diagram - MAS LEDCandleDT3.4-40W E14927 BA35CL G

Lifetime



Life Expectancy Diagram - MAS LEDCandleDT3.4-40W E14927 BA35CL G



Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40W E14927 BA35CL G



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