



MASTER GLASS LED candles and lustres



MAS LEDCandleDT3.4-40W B15 927 B35CL 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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	25,000 h
Cap base	B15 [B15]
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
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Stroboscopic effect	0.4	
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°C to 45°C	
T-Case maximum (nom.)	70 °C	

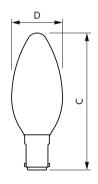
Datasheet, 2023, April 15 data subject to change

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Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35 [B 35 mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	1109142
EU RoHS compliant	Yes

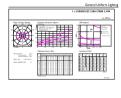
Product data		
Full EOC	871951444947300	
Order product name	MAS LEDCandleDT3.4-40W B15 927 B35CL G	
Order code	44947300	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	10	
Material number (12NC)	929003012582	
Full product name	MAS LEDCandleDT3.4-40W B15 927 B35CL G	
EAN/UPC - Case	8719514449480	

Dimensional drawing



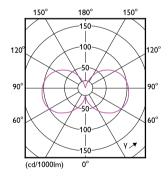
Product	D	С
MAS LEDCandleDT3.4-40W B15 927 B35CL G	35 mm	96 mm

Photometric data



Calculate Photometrics 4.5 Philips Lighting BV. Right 17

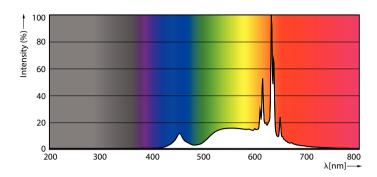
General uniform lighting - MAS LEDCandleDT3.4-40W B15 927 B35CL G



Light Distribution Diagram - MAS LEDCandleDT3.4-40W B15 927 B35CL G

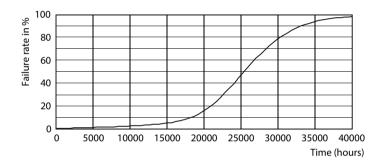
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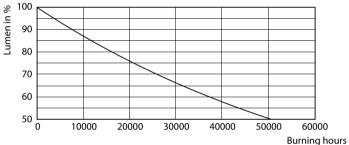
Photometric data



Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40W B15 927 B35CL G

Lifetime





Life Expectancy Diagram - MAS LEDCandleDT3.4-40W B15 927 B35CL G

Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40W B15 927 B35CL G



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