# Lighting

**PHILIPS** 



# MSTER Value GLASS LED candles and lusters

# MAS VLE LEDLusterD3.4-40W E27 P45 927FRG

MASTER Value Glass LED lusters features a classic heritage design, these filament LED lamps combine the familiar shapes of incandescent candles and lusters with the benefits of long-lasting LED technology. These glass LED lusters offer more energy savings than normal LED candles and lusters. At the same time, they also provide customers with a good light experience, enhanced by excellent dimming performance (dimmable LED candles). MASTER Value Glass LED lusters and lusters deliver significant energy savings, using 30% less energy compared to normal glass LED candles and provide excellent quality of light. By offering a lifetime of 15,000 hours these dimmable LED candles and lusters also reduce maintenance costs.

#### **Product data**

General Information	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	15,000 hour(s)
Cap-Base	E27 [E27]
Light Technical	
Color Code	927 [CCT of 2700K]
Luminous Flux	470 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	138.00 lm/W

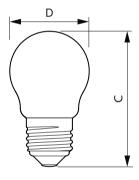
Color Consistency	<6		
Color rendering index (CRI)	90		
LLMF At End Of Nominal Lifetime (Nom) 70 %			
Flickering value (PstLM)	1		
Stroboscopic effect value (SVM)	0.4		
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		
Power Consumption	3.4 W		
Lamp Current (Nom)	20 mA		
Wattage Equivalent	40 W		
Starting Time (Nom)	0.5 s		

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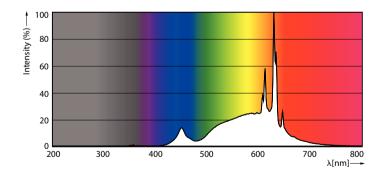
Warm-up time to 60% light	0.5 s	EPREL Registration Number	574374
Power Factor (Fraction)	0.7	CE mark	Yes
Voltage (Nom)	220-240 V	EU RoHS compliant	Yes
Temperature		Product Data	
T-Case Maximum (Nom)	80 ℃	Full product code	871951435553800
		Order product name	MAS VLE LEDLusterD3.4-40W E27 P45
Controls and Dimming			927FRG
Dimmable	Only with specific dimmers	Order code	929003060602
		Numerator - Quantity Per Pack	1
Mechanical and Housing		Numerator - Packs per outer box	10
Bulb Finish	Frosted	Material number (12NC)	929003060602
Bulb Shape	P45 [P 45mm]	Full product name	MAS VLE LEDLusterD3.4-40W E27 P45
			927FRG
Approval and Application		EAN/UPC - Case	8719514355545
Energy Efficiency Class	D		
Energy Consumption kWh/1000 h	4 kWh		

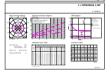
### Dimensional drawing



MAS VLE LEDLusterD3.4-40W E27 P45 927FRG 45 mm 78 mm	Product	D	с
	MAS VLE LEDLusterD3.4-40W E27 P45 927FRG	45 mm	78 mm

### Photometric data

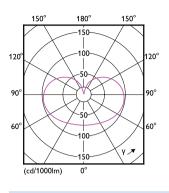




Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG General uniform lighting - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG

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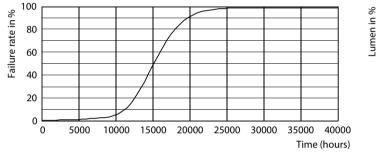
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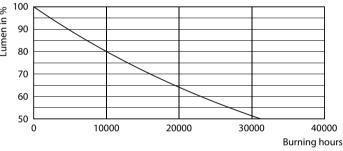
Photometric data

Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG

#### Lifetime



Life Expectancy Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG



Lumen Maintenance Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG



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