



Our most efficient LED candle

MASTER UltraEfficient LED candles and lusters

This is the most efficient LED candle from Philips brand. 210lm/W helps to concrete the company statement of sustainability. 50000 hour lifetime helps to extend the replacement cycle to reduce the waste. This is not only the high SPEC product, but also keep the light quality of Philips brand

Benefits

- energy saving, 60% less energy comparing with standard Philips LED candles.
- Very long lifetime that reduces the need for replacement
- Easy replacement of conventional lamps

Features

- Ultra energy efficient, with 210lm/W
- Long lifetime, more than 3 times longer lifetime than the normal LED products
- Well optimized the look and feel, without impact on the application. Easy for the installation
- Designed to be seen, they look good on and off
- Environmentally friendly: contains no mercury or other hazardous substances

Application

- Domestic application
- Hospitality: restaurants and hotels

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Versions



Product standard image



Product standard image



LED CLA 40W B35 E14 2700K CL
UE SRT4



LED CLA 40W P45 E27 2700K CL
UE SRT4



LED CLA 40W P45 E14 4000K CL
UE SRT4



LED CLA 40W P45 E14 2700K CL
UE SRT4 S



Product standard image



LED CLA 40W P45 E27 4000K CL
UE SRT4

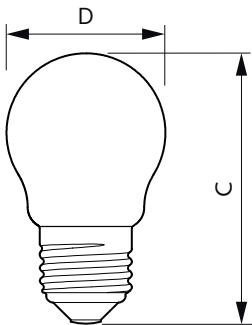
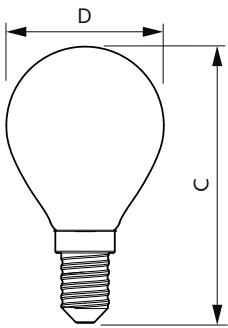
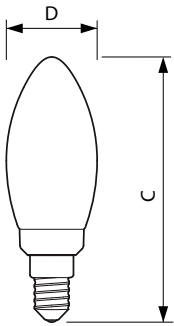
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Versions



LED CLA 40W B35 E14 4000K CL
UE SRT4

Dimensional drawing



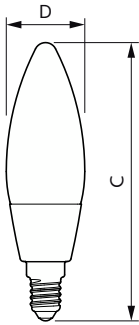
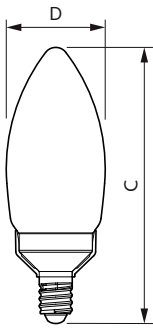
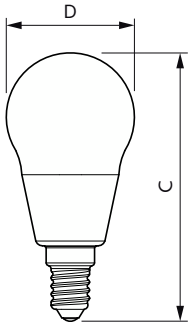
Product	D	C
MAS LEDCandleND2.3-40W E14 827 B35CL GUE	35 mm	97 mm

Product	D	C
MAS LEDLusterND2.3-40W E14 827 P45CL GUE	45 mm	80 mm

Product	D	C
MAS LEDLusterND2.3-40W E27 827 P45CL GUE	45 mm	78 mm
MAS LEDLusterND2.3-40W E27 840 P45CL GUE	45 mm	78 mm

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Dimensional drawing



Product	D	C
MAS LEDLusterND2.3-40W E14 827 P45CL GUE	45 mm	99 mm
MAS LEDLusterND2.3-40W E14 840 P45CL GUE	45 mm	99 mm

Product	D	C
3B11/UE/927/CL/G/E12/D T20 4/2PF CA	35 mm	98 mm
3B11/UE/927/CL/G/E12/D T20 4/3PF	35 mm	98 mm
3B11/UE/950/CL/G/E12/D T20 4/2PF CA	35 mm	98 mm
3B11/UE/950/CL/G/E12/D T20 4/3PF	35 mm	98 mm

Product	D	C
MAS LEDCandleND2.3-40W E14 827 B35CL GUE	35 mm	111 mm
MAS LEDCandleND2.3-40W E14 840 B35CL GUE	35 mm	111 mm

General Information

Nominal lifetime 50,000 hour(s)

Light Technical

LLMF At End Of Nominal Lifetime (Nom) 70 %

Operating and Electrical

Starting Time (Nom) 0.5 s

Mechanical and Housing

Bulb Finish Clear

General Information

MASTER UltraEfficient LED candles and lusters

Order Code	Full Product Name	Cap-Base	Switching Cycle
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	E14	500,000
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	E14	500,000
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	E14	50,000
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	E27	500,000
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	E14	50,000

Order Code	Full Product Name	Cap-Base	Switching Cycle
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	E14	50,000
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	E12	100,000
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	E12	100,000
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	E12	100,000
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	E12	100,000
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	E27	50,000
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	E14	50,000

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index	
				(CRI)	Color Code Luminous Flux
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	300 degree(s)	2700 K	80	827 485 lm
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	300 degree(s)	2700 K	80	827 485 lm
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	-	2700 K	80	827 485 lm
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	300 degree(s)	2700 K	80	827 485 lm
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	-	4000 K	80	840 485 lm
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	-	2700 K	80	827 485 lm
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	300 degree(s)	5000 K	90	950 510 lm
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	300 degree(s)	5000 K	90	950 510 lm
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	300 degree(s)	2700 K	90	927 510 lm
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	300 degree(s)	2700 K	90	927 510 lm
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	300 degree(s)	4000 K	80	840 485 lm
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	-	4000 K	80	840 485 lm

Operating and Electrical

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent	Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	50 to 60 Hz	-	2.3 W	40 W	929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	60 Hz	-	3 W	60 W
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W	929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	60 Hz	-	3 W	60 W
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W	929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	60 Hz	-	3 W	60 W
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W	929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W	929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	50 to 60 Hz	50 to 60 Hz	2.3 W	40 W

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Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	70 °C
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	70 °C
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	70 °C
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	70 °C
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	70 °C
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	70 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	-
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	-
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	-
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	-
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	70 °C
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	70 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	No
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	No
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	No
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	No
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	No
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	No
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	Only with specific dimmers

Order Code	Full Product Name	Dimmable
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	Only with specific dimmers
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	Only with specific dimmers
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	Only with specific dimmers
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	No
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	No

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	P45
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	B35
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	B35
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	P45
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	P45
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	P45

Order Code	Full Product Name	Bulb Shape
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	B11
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	B11
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	B11
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	B11
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	P45
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	B35

Approval and Application

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929003801102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	-20 to +45 °C	3 kWh
929003800702	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	-20 to +45 °C	3 kWh
929003625902	MAS LEDCandleND2.3-40W E14 827 B35CL GUE	-20 to +45 °C	3 kWh
929003626202	MAS LEDLusterND2.3-40W E27 827 P45CL GUE	-20 to +45 °C	3 kWh
929003626402	MAS LEDLusterND2.3-40W E14 840 P45CL GUE	-20 to +45 °C	3 kWh
929003626102	MAS LEDLusterND2.3-40W E14 827 P45CL GUE	-20 to +45 °C	3 kWh
929004234903	3B11/UE/950/CL/G/E12/D T20 4/3PF	-20 to +40 °C	-

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929004234905	3B11/UE/950/CL/G/E12/D T20 4/2PF CA	-20 to +40 °C	-
929004234803	3B11/UE/927/CL/G/E12/D T20 4/3PF	-20 to +40 °C	-
929004234805	3B11/UE/927/CL/G/E12/D T20 4/2PF CA	-20 to +40 °C	-
929003626502	MAS LEDLusterND2.3-40W E27 840 P45CL GUE	-20 to +45 °C	3 kWh
929003626002	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	-20 to +45 °C	3 kWh

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