# **PHILIPS** Lighting



### A A G

## MASTER UltraEfficient LED candles and lusters

### MAS LEDCandleND2.3-40W E14 830B35 CLG UE

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

#### Product data

General information		
Cap-Base	E14 [ E14]	
CE mark	Yes	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	50000 h	
Switching Cycle	50000X	
Flux measurement reference	Sphere	
Tier	MASTER	
Light technical		
Color Code	830 [ CCT of 3000K]	
Luminous Flux (Nom)	485 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	210 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	

LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	2.3 W	
Lamp Current (Nom)	30 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.35	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	70 °C	
Controls and dimming		
Dimmable	No	

#### MASTER UltraEfficient LED candles and lusters

Mechanical and housing		
Bulb Finish	Clear	
Bulb Shape	B35 [ B 35mm]	
Approval and application		
Energy Efficiency Class	A	
Energy Consumption kWh/1000 h	3 kWh	
EPREL Registration Number	1370032	
Product data		
Full product code	871951443595700	

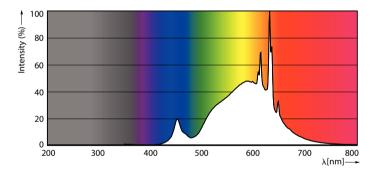
Order product name	MAS LEDCandleND2.3-40W E14 830B35 CLG	
	UE	
EAN/UPC - Product	8719514435957	
Order code	929003480802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929003480802	
Net Weight (Piece)	0.030 kg	

#### **Dimensional drawing**

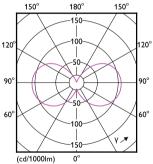


Product	D	С
MAS LEDCandleND2.3-40W E14 830B35 CLG UE	35 mm	125 mm

#### Photometric data



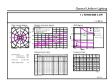
Spectral Power Distribution Colour



Light Distribution Diagram

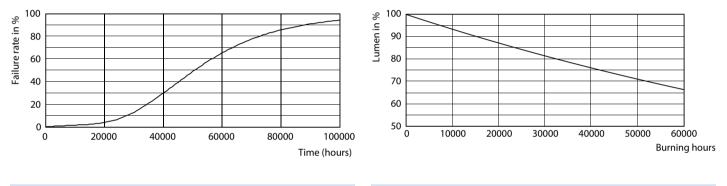
#### MASTER UltraEfficient LED candles and lusters

#### Photometric data



General uniform lighting

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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