



# MASTER Plastic LEDcandles & lusters

### MASTER LEDcandle DT 8-60W B40 E14 827 CL

Delivering incandescent-like sparkling light effects, MASTER LEDcandle bulbs are ideal for general and decorative lighting in the hospitality industry, as well as in home environments. The dimmable MASTER LEDcandles drive further efficiencies, while helping to create the desired atmosphere. Mounted in full view in chandeliers, wall scones or modern luminaires, the clear or frosted glass bulbs fit all existing fixtures with an E14 and B15 socket. Drawing upon inputs from chandelier makers and designed to enhance the aesthetic appeal of the chandelier or luminaire, not only when lit but also when not, these lamps come in a classical slender shape with a unique, eye-catching lens design. They produce a beautiful sparkling warm light that delivers huge energy savings and minimizes maintenance cost. The flame-shaped candle lamps comes in a classical slender shape with a unique, eye-catching lens design that perfectly complements modern LED candles

#### **Product data**

General Information	
Cap-Base	E14 [E14]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6

Color rendering index (CRI)	80	
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	8 W	
Lamp Current (Nom)	45 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	

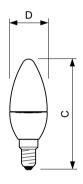
Datasheet, 2023, May 1 data subject to change

# **MASTER Plastic LEDcandles & lusters**

Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	95 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B40 [B 40mm]
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No

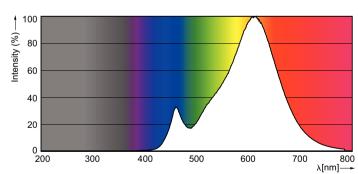
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Order product name	MAS LEDcandle DT 8-60W B40 E14 827 CL
Full product name	MASTER LEDcandle DT 8-60W B40 E14 827
	CL
Full product code	871869655599600
Order code	55599600
Material Nr. (12NC)	929001211702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696555996
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696556009

## Dimensional drawing

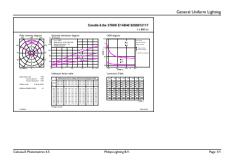


Product	D	С
MAS LEDcandle DT 8-60W B40 E14 827 CL	40 mm	127 mm

#### Photometric data



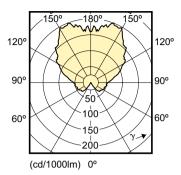




General uniform lighting - MAS LEDcandle DT 8-60W B40 E14 827 CL

# **MASTER Plastic LEDcandles & lusters**

### Photometric data



Light Distribution Diagram - MAS LEDcandle DT 8-60W B40 E14 827 CL



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.