PHILIPS Lighting



MASTER Value Decorative LED bulbs

CLA LEDBulb D 7-55W ST64 E27 825 GOLD

The new collection of MASTER Value Decorative LED bulbs will transform any home. decorative LED bulbs are ideal for decorative lighting projects, they offer a perfect blend of (warm) white light and a minimalistic lighting experience. With a very long lifetime, up to 90% energy savings, no flickering and an instant full level brightness, you can enjoy soft and evenly distributed light. And thanks to the dimmable LED bulbs, you can dial it up or down to suit your mood. So, you can create a welcoming harmony in your space with decorative LED lamps that shine with trendy and stylish charm.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	825 [CCT of 2500K]
Luminous Flux	720 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2500 K
Luminous Efficacy (rated) (Nom)	103.00 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	7 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	55 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing	
Bulb Shape	ST64
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
Product Data	
Order product name	CLA LEDBulb D 7-55W ST64 E27 825 GOLD

Full product name	CLA LEDBulb D 7-55W ST64 E27 825 GOLD	
Full product code	871869657571000	
Order code	929001228502	
Material Nr. (12NC)	929001228502	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696575710	
Numerator - Packs per outer box	6	
EAN/UPC - Case	8718696575727	

Dimensional drawing

Product	D	с
CLA LEDBulb D 7-55W ST64 E27 825 GOLD	64 mm	148 mm

Photometric data



Spectral Power Distribution Colour - CLA LEDBulb D 7-55W ST64 E27 825 GOLD

	Candle	7.0w 2500K E275T64 9290012285	
		1 x 720 im	
Polar intensity diagram	Quantite estimation diagram	USR.dagan	
Manual 18	Utilisation factor table	Luminance Table	
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Light Distribution Diagram - CLA LEDBulb D 7-55W ST64 E27 825 GOLD



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