



# MASTER UltraEfficient LED bulb

# MAS LEDBulbND7.3-100WE27830 A70 CLG UE

This is the most efficient LED bulb 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	E27 [E27]	
Nominal lifetime	50,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
Light Technical		
Color Code	830 [CCT of 3000K]	
Luminous Flux	1,535 lumen	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	210 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

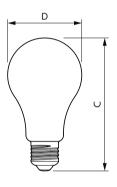
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7.3 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No

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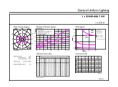
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A70 [A 70mm]
Approval and Application	
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	1,370,031
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951443591900

Order product name	MAS LEDBulbND7.3-100WE27830 A70 CLG U	
Order code	929003480602	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003480602	
Full product name	MAS LEDBulbND7.3-100WE27830 A70 CLG L	
EAN/UPC - Case	8719514435926	

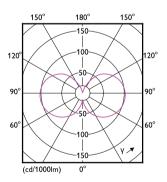
#### Dimensional drawing



#### Photometric data



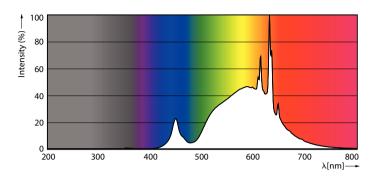
Product	D	с
MAS LEDBulbND7.3-100WE27830 A70 CLG UE	70 mm	127 mm



Light Distribution Diagram - MAS LEDBulbND7.3-100WE27830 A70 CLG UE

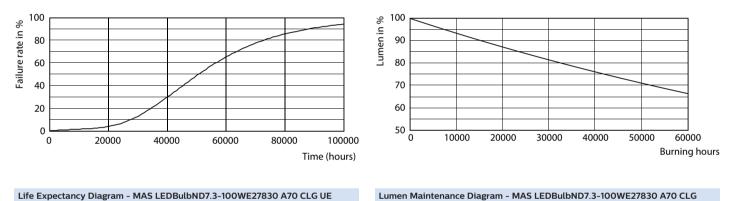
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Photometric data



Spectral Power Distribution Colour - MAS LEDBulbND7.3-100WE27830 A70 CLG UE

#### Lifetime



UE



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