





MASTER UltraEfficient LED bulb

MAS LEDBulbND5.2-75W E27 830A70 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]	
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)	1095 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	

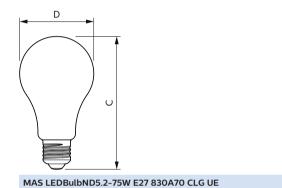
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5.2 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (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 Efficiency Class	A	
Energy Consumption kWh/1000 h	6 kWh	
EPREL Registration Number	1370034	
Product data		
Full product code	871951443587200	

Order product name	MAS LEDBulbND5.2-75W E27 830A70 CLG UE	
EAN/UPC - Product	8719514435872	
Order code	929003480402	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929003480402	
Net Weight (Piece)	0.050 kg	

Dimensional drawing

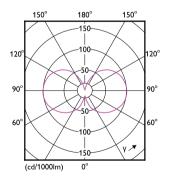


MAS LEDBulbND5.2-75W E27 830A70 CLG UE	70 mm 127 mm	

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Photometric data



Light Distribution Diagram

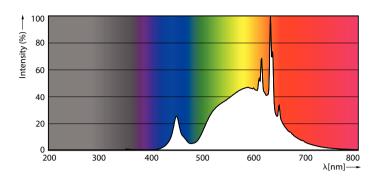
	1 × 9290034804 5.3W
	1 x 1015 in
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Product

General uniform lighting

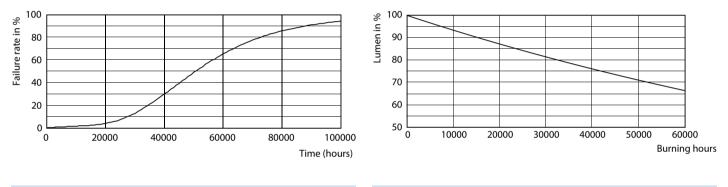
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Photometric data



Spectral Power Distribution Colour

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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