

UltraEfficient LED bulb

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

This is the most efficient LED bulb from Signify. 210 lm/W helps to cement the company statement of sustainability. The 50,000 -our lifetime helps to extend the replacement cycle to reduce the waste. This is not only a high SPEC product, but it also maintains the light quality of the Philips brand

Product data

General information		Lamp current (nom.)	
Cap base	E27 [E27]		60 mA
EU RoHS compliant	Yes	Wattage equivalent	75 W
Nominal lifetime (nom.)	50000 h	Starting time (nom.)	0.5 s
Switching cycle	50,000X	Warm-up time to 60% light (nom.)	0.5 s
	Sphere	Power factor (nom.)	0.4
		Voltage (Nom)	220-240 V
Light technical		Temperature	
Colour Code	830 [CCT of 3,000 K]	T-Case maximum (nom.)	70 °C
Luminous flux (nom.)	1095 lm		
Colour designation	White (WH)	Controls and dimming	
Correlated Colour Temperature (Nom)	3000 K	Dimmable	No
Luminous efficacy (rated) (nom.)	210 lm/W	Mechanical and housing	
Colour consistency	<6	Lamp Finish	Clear
Colour rendering index (nom.)	80	Bulb shape	A70 [A 70mm]
LLMF at end of nominal lifetime (nom.)	70 %	Approval and application	
Operating and electrical		Energy Efficiency Class	A
Input frequency	50 to 60 Hz	Energy consumption kWh/1,000 hours	6 kWh
Power (Rated) (Nom)	5.2 W		

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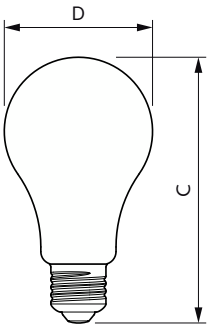
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Product data

Full product code	871951443587200
Order product name	MAS LEDBulbND5.2-75W E27 830A70 CLG UE
EAN/UPC – product	8719514435872
Order code	43587200

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003480402
Net Weight (Piece)	0.050 kg

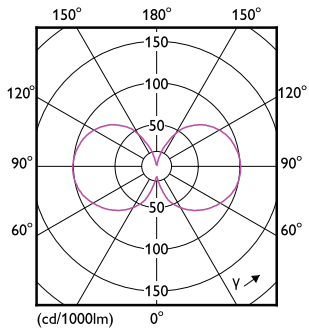
Dimensional drawing



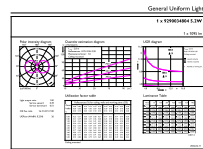
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Product	D	C
MAS LEDBulbND5.2-75W E27 830A70 CLG UE	70 mm	127 mm

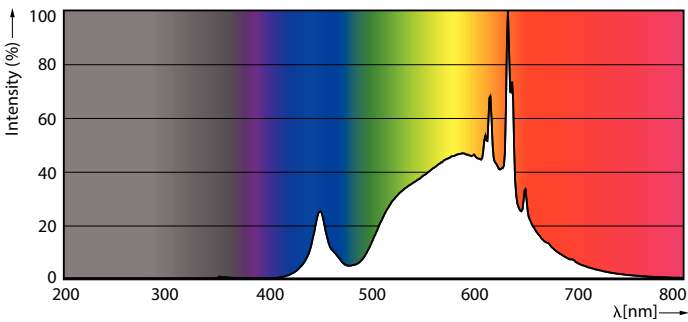
Photometric data



Light Distribution Diagram



General uniform lighting



Spectral Power Distribution Colour

UltraEfficient LED bulb

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

