



MASTER Glass LED bulbs

MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK

LEDbulb, A60, 60 W, B22, 2200 K, 2700 K, 806 lm, CRI 95, 25000 h, Glass

LEDbulb, A60, 60 W, B22, 2200 K, 2700 K, 806 lm, CRI 95, 25000 h, Glass, 136 lm/W, EEL D, PF 0.6, RG1, IP20, SVM 0.4, PstLM 0.9

Product data

General Information		Photobiological safety according to EN 62471	
Cap base	B22		RG1
Nominal lifetime	25,000 h		
Switching Cycle	20,000		
Lighting Technology	LEDbulb		
Flux measurement reference	Sphere		
Warranty period	5 years		
Light Technical		Operating and Electrical	
Colour Code	922-927 [CCT of 2200K-2700K]	Input frequency	50 to 60 Hz
Beam angle (nom.)	300 degree(s)	Power Consumption	5.9 W
Luminous Flux	806 lm	Lamp current (nom.)	40 mA
Colour designation	Warm Glow (WG)	Wattage equivalent	60 W
Correlated Colour Temperature (Nom)	2200 2700 K	Starting time (nom.)	0.5 s
Luminous efficacy (rated) (nom.)	136 lm/W	Warm-up time to 60% light	0.5 s
Colour consistency	<6	Power Factor (Fraction)	0.6
Colour rendering index (CRI)	95	Voltage (nom.)	220-240 V
LLMF at end of nominal lifetime (nom.)	70 %	Temperature	
		T-Case maximum (nom.)	70 °C
		Controls and Dimming	
		Dimmable	Only with specific dimmers

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Mechanical and Housing

Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60
Net Weight (Piece)	0.032 kg

Approval and Application

Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL Registration Number	1969956
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Ambient temperature range	-20 to +45 °C

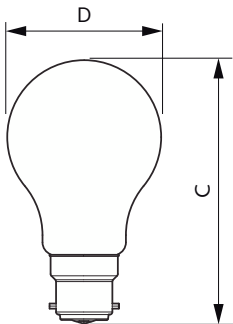
Application Conditions

Wireless Technology	Not applicable
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Product Data

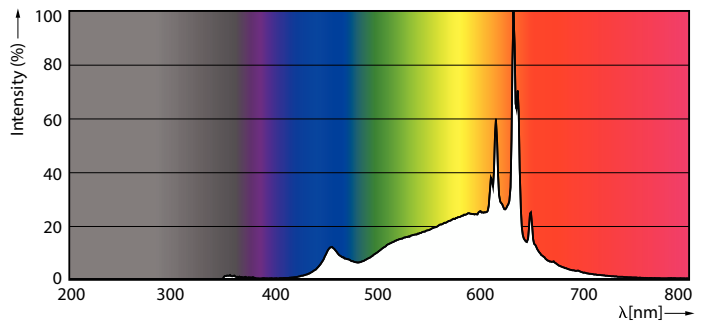
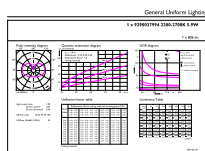
Order product name	MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK
Full product name	MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK
Full EOC	872016931097100
Order code	929003799402
Material no. (12 NC)	929003799402
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8720169310971
Numerator – packs per outer box	10
EAN/UPC – Case	8720169310988

Dimensional drawing



Product	D	C
MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK	60 mm	106 mm

Photometric data

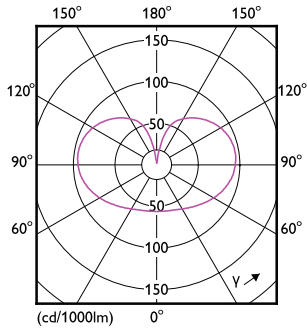


General uniform lighting - MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK

Spectral Power Distribution Colour - MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK

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Photometric data



Light Distribution Diagram - MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDBulbDT5.9-60WB22 CRI95A60CL G UK

