



MASTER GLASS LED candles and lusters

MAS LEDLusterDT2.5-25W E14 927 P45CL G

MASTER, LEDbulb, P45, 25 W, E14, 2200 K, 2700 K, 340 lm, CRI 90, 25000 hour(s), Glass

MASTER, LEDbulb, P45, 25 W, E14, 2200 K, 2700 K, 340 lm, CRI 90, 25000 hour(s), Glass, 136 lm/W, EEL D, PF 0.6, RG0, IP65, SVM 0.4, PstLM 0.9

Product data

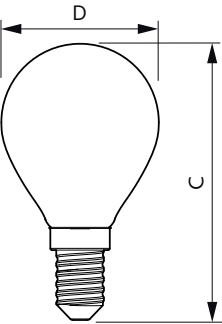
General Information	
Cap-Base	E14
Nominal lifetime	25,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	5 years
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	340 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	136 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	2.5 W
Lamp Current (Nom)	15 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear

MASTER GLASS LED candles and lusters

Bulb Material	Glass
Bulb Shape	P45
Net Weight (Piece)	0.014 kg
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1109137
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	No

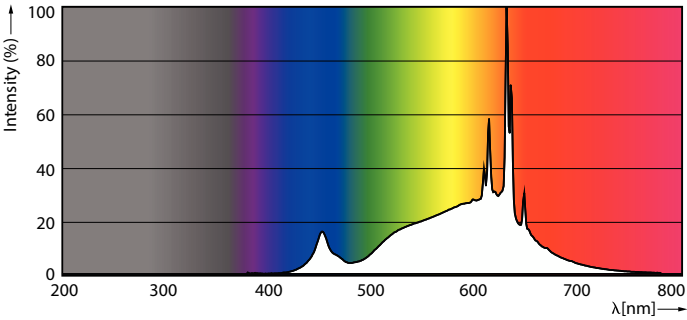
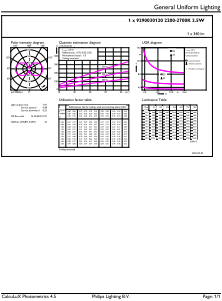
Dimensional drawing



Wireless Technology	Not applicable
Product Data	
Order product name	MAS LEDLusterDT2.5-25W E14 927 P45CL G
Full product name	MAS LEDLusterDT2.5-25W E14 927 P45CL G
Full product code	871951444937400
Order code	929003012082
Material Nr. (12NC)	929003012082
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514449374
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449381

Product	D	C
MAS LEDLusterDT2.5-25W E14 927 P45CL G	45 mm	80 mm

Photometric data

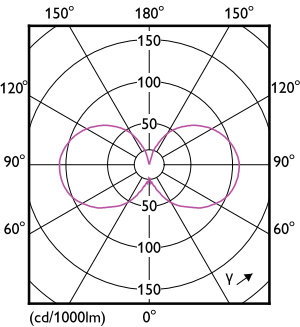


General uniform lighting - MAS LEDLusterDT2.5-25W E14 927 P45CL G

Spectral Power Distribution Colour - MAS LEDLusterDT2.5-25W E14 927 P45CL G

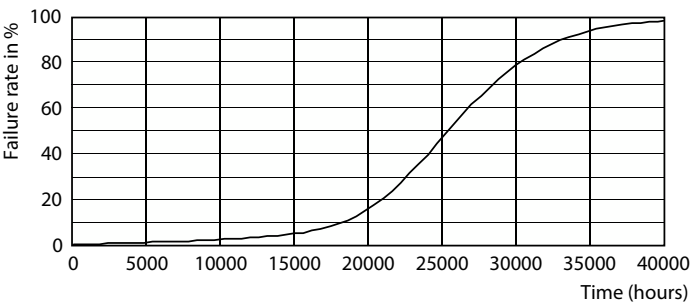
MASTER GLASS LED candles and lusters

Photometric data

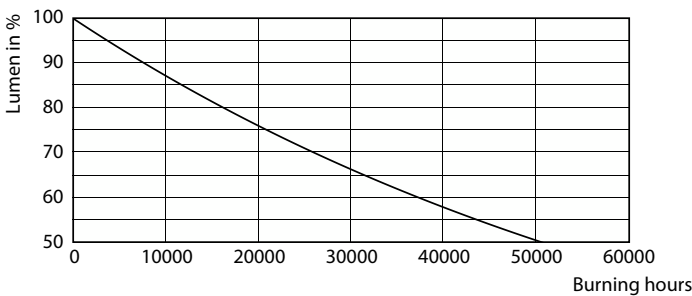


Light Distribution Diagram - MAS LEDLusterDT2.5-25W E14 927 P45CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDLusterDT2.5-25W E14 927 P45CL G

