

MAS
LEDcandleDT3.4-40WE14
927B35CLGUK
929003012242



MASTER, LEDbulb, B35, dimmable, 40 W, E14, 2200 K, 2700 K, 470 lm, CRI 90, 25000 hour(s), Glass



MASTER, LEDbulb, B35, dimmable, 40 W, E14, 2200 K, 2700 K, 470 lm, CRI 90, 25000 hour(s), Glass, 138 lm/W, EEL D, PF 0.6, RG0, IP65, SVM 0.4, PstLM 0.9

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	470 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 K
Luminous Efficacy (rated) (Nom)	138 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	3.4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 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
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B35
Net Weight (Piece)	0.013 kg

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1109139
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

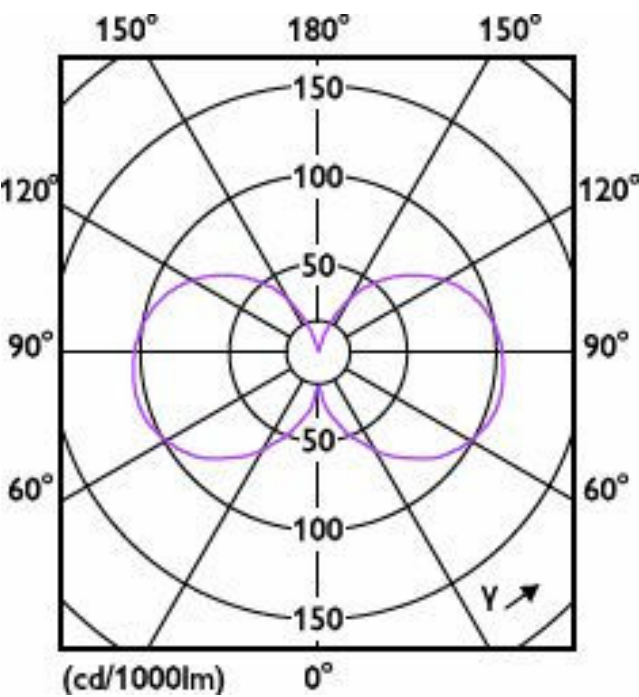
Application Conditions

can it be used in closed luminaires	No
Wireless Technology	Not applicable

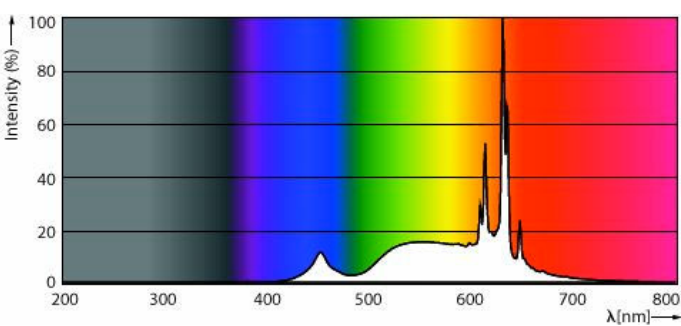
Product Data

Order product name	MAS LEDCandleDT3.4-40WE14 927B35CLGUK
Full product name	MAS LEDCandleDT3.4-40WE14 927B35CLGUK
Full product code	871951446661600
Order code	929003012242
Material Nr. (12NC)	929003012242
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514466616
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514466623

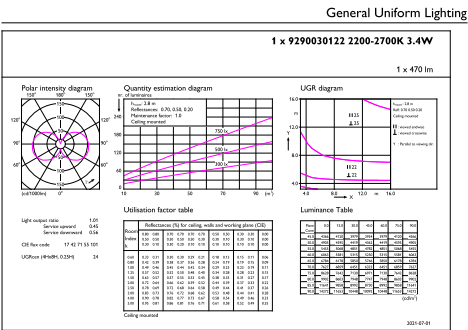
Photometric data



Light Distribution Diagram - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

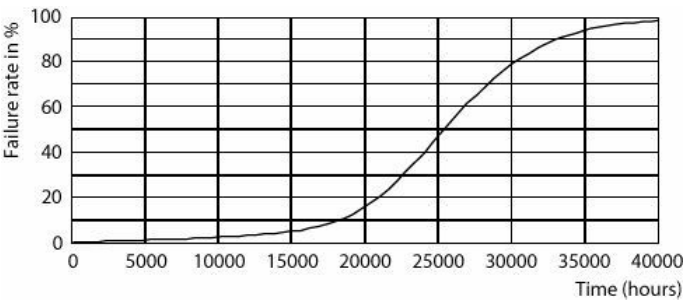


Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

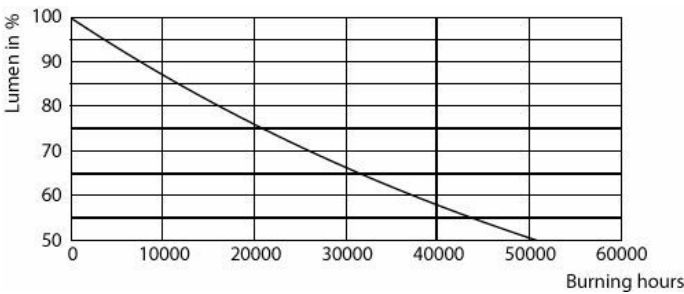


General uniform lighting - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40WE14 927B35CLGUK

Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	EPD-Philips-MASTER-Glass-LED-candles-and-lusters-COMF-8793386-Ref-929003012282-20240903-EPD.pdf	Download 

