



LED Specialty Lamps

0.5C7/LEDnight light/E12/MilkyND120V 2PF

Philips speciality LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

Product data

General Information	
Cap-Base	E12 [Candelabra Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	30 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	60 lm/W
Color Consistency	ANSI
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	0.5 W
Lamp Current (Nom)	15 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.2

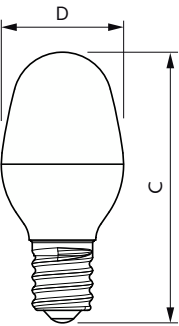
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	Others
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.010 kg
Approval and Application	
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	0.5C7/LEDnight light/E12/MilkyND120V 2PF

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Full product name	0.5C7/LEDnight light/E12/MilkyND120V 2PF
Order code	929001224613
Material Nr. (12NC)	929001224613
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677574031

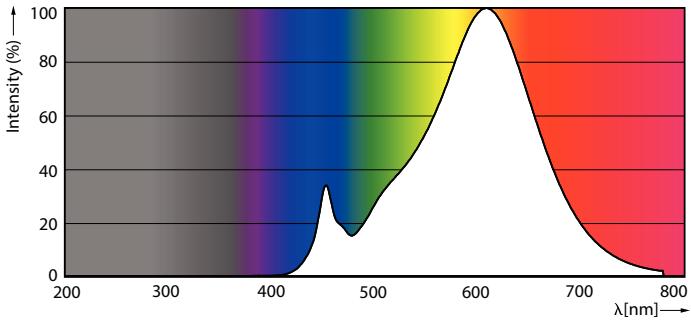
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677574036

Dimensional drawing

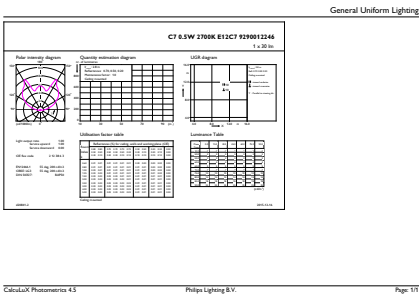


Product	D	C
0.5C7/LEDnight light/E12/MilkyND120V 2PF	23 mm	52 mm

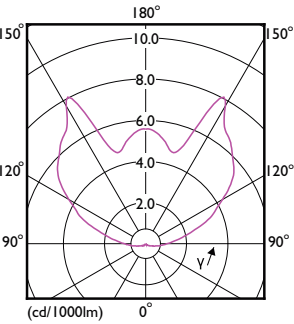
Photometric data



Spectral Power Distribution Colour - 0.5C7/LEDnight light/E12/MilkyND120V 2PF



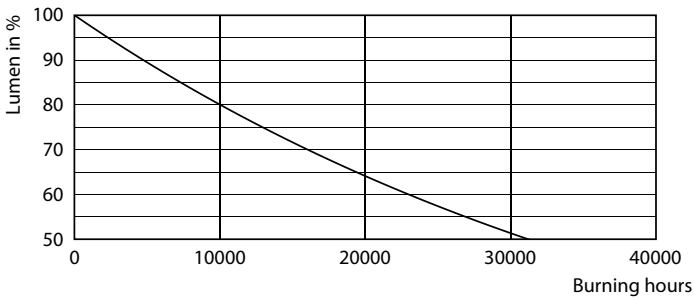
General uniform lighting - 0.5C7/LEDnight light/E12/MilkyND120V 2PF



Light Distribution Diagram - 0.5C7/LEDnight light/E12/MilkyND120V 2PF

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 0.5C7/LEDnight light/E12/MilkyND120V 2PF

