



Classic filament LEDbulbs

LEDClassic 40W Mushroom E27 1800K GOLD D

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
CE mark	Yes
EU RoHS compliant	Yes

Light Technical	
Color Code	818 [CCT of 1800K]
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Beam Angle (Nom)	300 degree(s)
Luminous Flux	470 lm
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	34 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	35 °C

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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	Others

Approval and Application

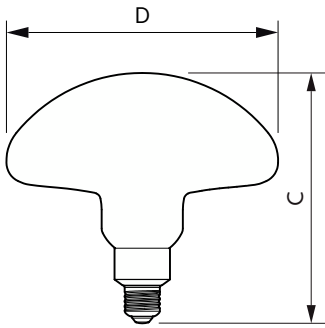
Energy Consumption kWh/1000 h	6 kWh
EyeComfort	Yes

Product Data

Order product name	LEDClassic 40W Mushroom E27 1800K GOLD D
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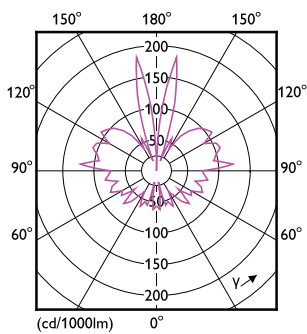
Full product name	LEDClassic 40W Mushroom E27 1800K GOLD D
Full product code	871951431386600
Order code	929002984001
Material Nr. (12NC)	929002984001
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514313866
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514313873

Dimensional drawing

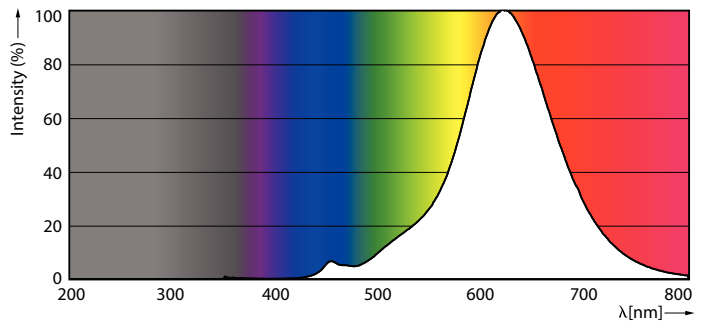


Product	D	C
LEDClassic 40W Mushroom E27 1800K GOLD D	202 mm	188 mm

Photometric data



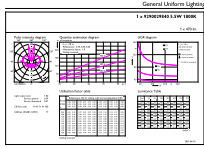
Light Distribution Diagram - LEDClassic 40W Mushroom E27 1800K GOLD D



Spectral Power Distribution Colour - LEDClassic 40W Mushroom E27 1800K GOLD D

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Photometric data

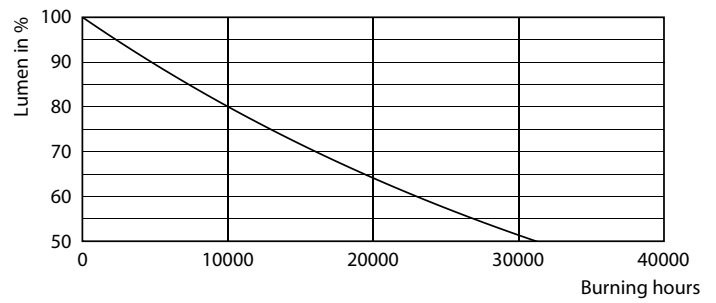


General uniform lighting - LEDClassic 40W Mushroom E27 1800K GOLD D

Lifetime



Life Expectancy Diagram - LEDClassic 40W Mushroom E27 1800K GOLD D



Lumen Maintenance Diagram - LEDClassic 40W Mushroom E27 1800K GOLD D

