



LEDLamps

LEDBulb 19W E27 6500K 230VA80 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Product data

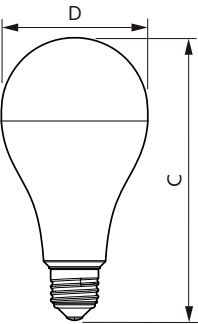
General Information		Lamp Current (Nom)		170 mA
Cap-Base	E27	Wattage Equivalent		160 W
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)		0.5 s
Switching Cycle	50,000	Warm-up time to 60% light		0.5 s
Rated Lifetime (Hours)	12,000 hour(s)	Power Factor (Fraction)		0.51
Lighting Technology	LED	Voltage (Nom)		220-240 V
EU RoHS compliant	Yes			
Light Technical				
Color Code	865 [CCT of 6500K]	Ambient temperature range		-20 to +45 °C
Beam Angle (Nom)	150 degree(s)	T-Case Maximum (Nom)		90 °C
Luminous Flux	2,300 lm			
Color Designation	Cool Daylight	Controls and Dimming		
Correlated Color Temperature (Nom)	6500 K	Dimmable	No	
Luminous Efficacy (rated) (Nom)	121 lm/W			
Color Consistency	<6	Mechanical and Housing		
Color rendering index (CRI)	80	Bulb Finish	Frosted	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic	
Photobiological safety according to EN 62471	RG1	Bulb Shape	A80	
Operating and Electrical				
Input Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h		19 kWh
Power Consumption	19 W	EyeComfort		No

LEDLamps

Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	LEDBulb 19W E27 6500K 230VA80 1CT/6APR
Full product name	LEDBulb 19W E27 6500K 230VA80 1CT/6APR
Full product code	871869964053800

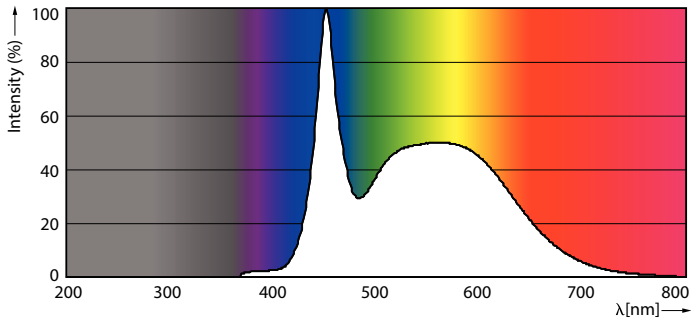
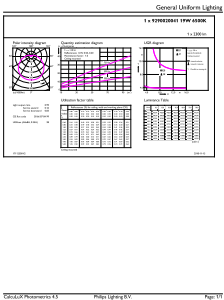
Order code	64053800
Material Nr. (12NC)	929002004149
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699640538
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640545

Dimensional drawing



Product	D	C
LEDBulb 19W E27 6500K 230VA80 1CT/6APR	80 mm	155 mm

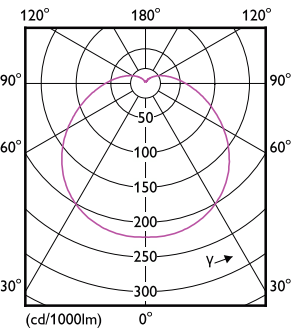
Photometric data



General uniform lighting - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

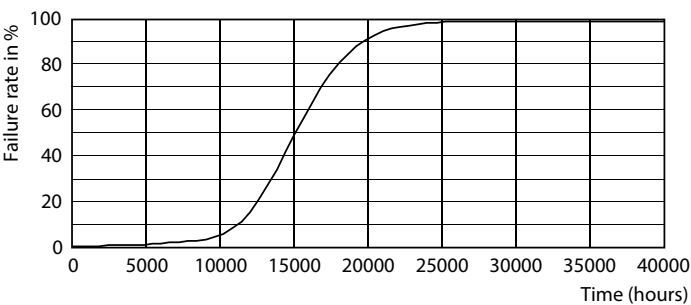
Spectral Power Distribution Colour - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

Photometric data

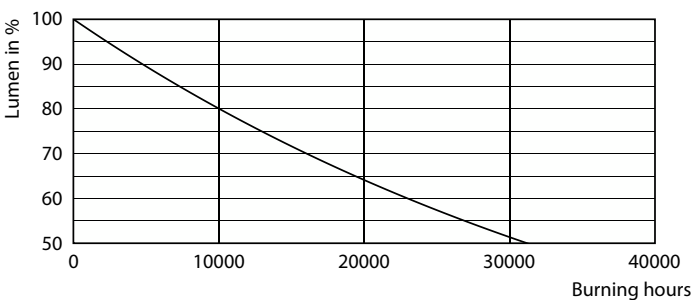


Light Distribution Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

Lifetime



Life Expectancy Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR



Lumen Maintenance Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

