



# **A-Shape LED**

# 6A19/PER/850/CL/G/DIM 6/1CT

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

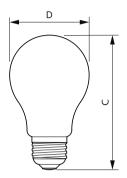
#### **Product data**

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	850 [CCT of 5000K]	
Luminous Flux	450 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	75.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	6 W	
Lamp Current (Nom)	47 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)	120 V	
Temperature		
T-Case Maximum (Nom)	95 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	A19 [A 19mm]	
Product Data		
Order product name	6A19/PER/850/CL/G/DIM 6/1CT	
Full product name	6A19/PER/850/CL/G/DIM 6/1CT	
Order code	478636	
Material Nr. (12NC)	929001840104	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677478636	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677478631	

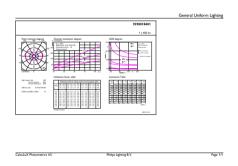
Datasheet, 2023, April 29 data subject to change

## Dimensional drawing



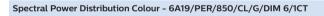
Product	D	c
6A19/PER/850/CL/G/DIM 6/1CT	60 mm	103 mm

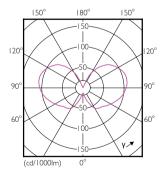
## Photometric data





General uniform lighting - 6A19/PER/850/CL/G/DIM 6/1CT

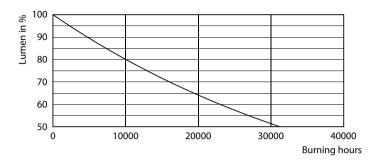


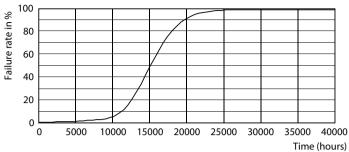


Light Distribution Diagram - 6A19/PER/850/CL/G/DIM 6/1CT

# **A-Shape LED**

## Lifetime





Lumen Maintenance Diagram - 6A19/PER/850/CL/G/DIM 6/1CT

Life Expectancy Diagram - 6A19/PER/850/CL/G/DIM 6/1CT

