



# Energy saving elegance in a familiar design

## LED A15

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

### Benefits

- Long life -- lowers maintenance costs by reducing re-lamp frequency
- Excellent color consistency with high color rendering (CRI)
- Certain offerings with a warm glow effect dim to a cozy glow to set the mood

### Features

- Integrated compact driver design to achieve a decorative look and feel
- Smooth dimming
- Installs into existing candelabra and medium-base fixtures
- 15,000-hour rated average life
- Wet location

### Application

- Chandeliers
- Marque lighting
- Fans

# LED A15

## Versions



LEDbulb 6,6A15 PER UD50 CL G  
E26 DIM2PF T20



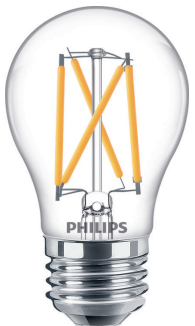
LEDbulb 5A15 PER UD CL G E12  
WGD 6 2PF T20



LEDbulb 5A15 PER UD CL G E26  
WGD 6 2PF T20

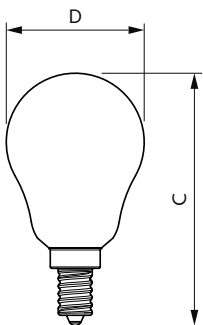


LEDbulb 3,5A15 VIN 820 E26  
Amber G SP D 4 1PFT20



LEDbulb 40,60W E26 A15 927 CL

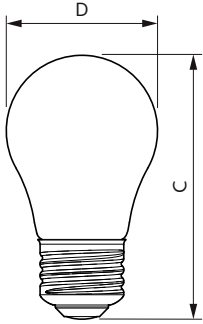
## Dimensional drawing



Product	D	C
5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	47 mm	86 mm

# LED A15

## Dimensional drawing



Product	D	C
3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	47 mm	82 mm
3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	47 mm	86 mm
5.5A15/PER/927-922/CL/G/E26/WGX1FB	47 mm	86 mm
5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	47.5 mm	84 mm
6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	47.5 mm	84 mm

General Information	
Switching Cycle	20,000
Nominal lifetime	15,000 hour(s)
Light Technical	
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Starting Time (Nom)	0.5 s
Mechanical and Housing	
Bulb Shape	A15

## General Information

Order Code	Full Product Name	Cap-Base	Rated Lifetime (Hours)	Order Code	Full Product Name	Cap-Base	Rated Lifetime (Hours)
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	E26	15,000 hour(s)	929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	E26	-
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	E12	15,000 hour(s)	929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	E26	15,000 hour(s)
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	E26	15,000 hour(s)	929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	E26	15,000 hour(s)

## Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	300 degree(s)	5000 K	95	950	750 lm
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	300 degree(s)	2200 K	95	922-927	450 lm
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	300 degree(s)	2200 K	95	922-927	450 lm
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	330 degree(s)	2000 K	80	820	225 lm
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	-	2700 K	90	927-922	350 lm
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	-	2700 K	90	927-922	500 lm

## Operating and Electrical

## LED A15

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	60 Hz	60 Hz	6.6 W	60 W
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	60 Hz	60 Hz	5 W	40 W
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	60 Hz	60 Hz	5 W	40 W
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	60 Hz	60 Hz	3.5 W	25 W

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
	Amber/G/SP D 4/1PFT20				
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	50 to 60 Hz	50 to 60 Hz	3.8 W	40 W
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	50 to 60 Hz	50 to 60 Hz	5.5 W	60 W

### Temperature

Order Code	Full Product Name	Ambient temperature range	T-Case Maximum (Nom)
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	-20 °C to 40 °C	-
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	-20 °C to 40 °C	-
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	-20 °C to 40 °C	-
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	-20 °C to 45 °C	-

Order Code	Full Product Name	Ambient temperature range	T-Case Maximum (Nom)
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	-	50 °C
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	-	60 °C

### Controls and Dimming

Order Code	Full Product Name	Dimmable
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	Only with specific dimmers
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	Only with specific dimmers
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	Only with specific dimmers

Order Code	Full Product Name	Dimmable
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	Only with specific dimmers
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	Yes
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	Yes

### Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	Clear
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	Clear
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	Clear

Order Code	Full Product Name	Bulb Finish
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	Amber
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	Clear
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	Clear

### Approval and Application

# LED A15

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	-
929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	-
929002986503	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	-
929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	-
929002208304	3.8A15/PER/927-922/CL/G/E26/WGX1FB T20	- kWh
929002208604	5.5A15/PER/927-922/CL/G/E26/WGX1FB	- kWh

