



# Bright LED lighting with excellent light quality

Familiar shapes you know and love. They use around 80% less energy than traditional light bubls and last ten times longer.

# High quality light

· Natural day light

# Choose a simple replacement for your old bulbs

· Similar shape and size as standard incandescent bulb

# Choose for a sustainable solution

- · Long life bulbs Lasts up to 15 years
- Saves up to 80% Energy

#### Light beyond illumination

Dimmable

# High quality LED light that lasts for decades

• Designed for the comfort of your eyes

# Highlights

# Natural day light



This bulb has a color temperature of 5000K, creating a lighting effect that is very close to that of natural daylight. Natural daylight helps with focus and making details easier to see.

# Replaces standard incandescent



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, energy-saving standard LED bulb. The perfect sustainable replacement for traditional standard incandescent bulbs.

# 15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

# Saves up to 80% Energy



Enjoy the energy-savings of LEDs without sacrificing light quality.
Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

#### **Dimmable**

This bulb can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this bulb.

# Designed for the comfort of your eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

# Specifications

#### **Bulb characteristics**

· Intended use: Indoor

· Lamp shape: Non directional bulb

Socket: E26Dimmable: YesBulb Finish: Frosted

# **Durability**

• Number of switch cycles: 50,000

• Ambient temperature range: -4 °F to 113 °F

• Nominal lifetime: 15,000

#### **Environmental**

 Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

# **Light characteristics**

• Beam angle: 250 degree(s)

· Color rendering index (CRI): 80

· Color temperature: 5000 K

• Nominal luminous flux: 2610 lm

 $\boldsymbol{\cdot}$  Warm-up time to 60% light: 0.5 s

· Color Code: 850 | CCT of 5000K

• Correlated Color Temperature (Nom):

5000 K

· Luminous Flux: 2,610 lm

Luminous Efficacy (rated) (Nom): 90

lm/W

# Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

· Extra Features: Dimmable

#### Other characteristics

• EU RoHS compliant: Yes

# **Packaging information**

• EAN: 046677571504

• FOC: 571505

• Product title:

29A21/PER/850/FR/P/E26/D/HO

4/1PF

#### Power

• Power Factor (Fraction): 0.7

#### **Power consumption**

Power factor: 0.7Voltage: 120 V

Wattage equivalent: 150 WPower Consumption: 29 W

# Product dimensions and weight

· Overall height: 5-7/16 inch

· Overall length: 5-7/16 inch

· Overall width: 3-1/16 inch

#### **Rated values**

· Rated lifetime: 15,000

#### **Technical specifications**

• Frequency: 60

· Diameter: 3-1/16 inch

• Dimmable: Only with specific

dimmers

· Line Frequency: 60

· Cap-Base: E26 | Single Contact

**Medium Screw** 

• UL Wet/ damp/ dry location: Damp

location

# Packaging dimensions and weight

• EAN/UPC - product: 046677571504

Net weight: 0.15 kgGross weight: 0.19 kg

· Height: 20.4 cm

Length: 8 cmWidth: 7.5 cm



Issue date: 2025-08-30 Version: 0.80 © 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips