Pre-sales leaflet for United Kingdom (2018, December 28)



Lustre

- 4W (25W)
- E14 ` ´
- Warm white
- Non-dimmable

8718696454718

# Light that's easy on your eyes

## Comfortable light from the world leader in lighting

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfil stringent test criteria to ensure that they meet our Eyecomfort requirements<sup>+</sup>

## Benefits

## Choose for the high-quality light

- True incandescent-like warm white light
- Special optical design creating sparkling light effect
- Learn about light

## Choose a simple replacement for your old bulbs

- No UV or InfraRed
- Choose for a sustainable solution
- Long-life bulbs Last up to 15 years

• Better for your wallet and your planet

Create the right light for your home

• Perfect for decorative fixtures

Comfortable LED light that is easy on your eyes

- Designed for the comfort of your eyes
- No visible flicker



## Features

Incandescent-like warm white



This bulb has a colour temperature of 2,700 K, providing you with a warm, tranquil atmosphere, perfect for relaxing. This 2,700 K light is ideal for home lighting design

#### Sparkling effect



With its clear, elegant design and innovative LED technology, this decorative bulb produces a warm, sparkling light effect, adding a touch of tranquility to your home atmosphere.

#### 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



LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps to protect the environment.

#### Perfect for decorative fixtures



Contemporary lighting in Philips LED lustres for use in decorative fixtures such as chandeliers, ceiling fans, vanity strips and post lights.

#### No UV or IR



The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

#### Learn about light



Colour temperature: light can have different colour temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energising light. CRI: the colour rendering index (CRI) is used to describe the effect of a light source on colour appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures that colours are shown as true and natural.

#### Gentle LEDs, easy on the 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.

#### No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimised, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

## **Specifications**

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

#### **Bulb characteristics**

Shape Lustre Cap/fitting Dimmable E14 No 220–240 V Voltage Wattage 4 W Wattage equivalent 25 W

#### Power consumption

Energy efficiency label A+ 4 kW h Power consumption per 1000h

### Light characteristics

Light output Colour Colour temperature Light effect/finish Colour rendering index (CRI) Starting time Warm-up time to 60% light Application EyeComfort

250 lumen Warm White 2700 K Warm White 80 <0.5 s Instant full light

Comfortable light Eye Comfort

Durability

Lifetime of lamp Number of switch	15000 hour(s) 50000
cycles	
Lumen maintenance	0.7
factor	
Average life (at 2.7	15 year(s)
hrs/day)	

88 mm

45 mm

0 mg

RG0

4 W

250 lumen

15000 hour(s)

0.4 35 mA

#### **Bulb dimensions**

Height	
Width	

## Other characteristics

Mercury content Power factor Lamp current Lamp Classification **Risk Group** 

#### **Rated values**

Rated power Rated luminous flux Rated lifetime

\* Designed for the comfort of your eyes. Visit www.philips.com/eyecomfort for flicker, strobe and other criteria and product details.

\* PstLM is smaller or equal to 1.0, measured according to IEC 61547-1 and IEC 61000-4-15.



data subject to change 2018, December 28

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