



# Light that's easy on your eyes

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfill stringent test criteria to ensure they meet our Eyecomfort requirements.

## **Application areas**

· Looks like a halogen, performs like an LED

# **Energy efficient**

Energy savings

## High quality light

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

# Add a beautiful sparkle to your home

Multiple application

# Highlights

#### Halogen replacement

Philips 90-Watt Equivalent Clear Glass LED PAR38 flood light bulbs are a smart energy saving alternative to your halogen flood lights with a classic glass design. This Philips 11-Watt LED PAR38 flood light bulb provides a bright, white wide beam of light which is ideal for general room, accenting art and architecture, as well as enhancing your outdoor landscaping. They reduce energy consumption without sacrificing the qualities of a traditional bulb and produce high quality with a familiar classic glass design.

# **Energy saving**

Enjoy the energy-savings of LEDs without sacrificing light quality

#### Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get the 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 minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

#### **Multiple application**

Suitable for use in enclosed fixtures and Ideal for any room in your home.

# Specifications

#### **Bulb characteristics**

Shape: Spot

Dimmable: Non DimmableIntended use: Indoor, Outdoor

· Lamp shape: Reflector

· Socket: E26

Lamp shape code: PAR38Control: On/off switch

#### **Durability**

Average life (at 2.7 hrs/day): 10 year(s)

Nominal lifetime: 10,950 hour(s)Number of switch cycles: 5,000

#### **Light characteristics**

Application: Task lighting, Accent lighting

Color rendering index (CRI): 80

Color temperature: 3000 K
Light Color Catagory: Pright

Light Color Category: Bright WhiteNominal luminous flux: 850 lumen

#### Miscellaneous

· EyeComfort: Yes

#### Other characteristics

• Lamp current: 165 mA

• Efficacy: 77 lm/W

#### Packaging dimensions and weight

· Net weight: 0.770 kg

#### **Power consumption**

• Energy Star Certified: No

Power factor: 0.5Wattage: 11 W

· Wattage equivalent: 90 W

#### **Product dimensions & weight**

· Length: 13.4 cm

## **Rated values**

Rated beam angle: 40 degree(s)Rated peak intensity: 1600 cd

• Rated power: 11 W

#### **Technical specifications**

• Frequency: 60 Hz

# Packaging dimensions and weight

• EAN/UPC - product: 046677470050

· Gross weight: 0.962 g

· Height: 14.800

Length: 26.200Width: 13.500

• Material number (12NC):

929001323933



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