



# Enhanced plant growth in a beautiful white light

Philips LED Plant Grow lights not only optimize plant growth but also provide a beautiful, natural look for your plants. Full Spectrum White - the perfect color spectrum for growth and natural color.

## **Application areas**

- The perfect color spectrum for growth and a natural look
- · UL Wet Rated

#### Long life

- · Long life bulbs Lasts up to 25 years
- · CRI90 shows colors more vibrantly

# Highlights

#### **Grow Light Spectrum**

Focus on the blue wavelength helps to promote optimum plant and vegetative growth. Full spectrum with white color delivers healthy growth and a beautiful natural appearance.

#### **UL Wet Rated**

This LED bulb can be used in indoor and outdoor applications. It is wet rated and outdoor safe.

#### 25,000-hour rated average life



With a lifetime of up to 25,000 hours, you can reduce the hassle of

frequently replacing your light bulbs and enjoy a perfect lighting solution for over 25 years.

#### **CRI90**

This LED bulb has a color rendering index (CRI) of 90. CRI measures how well a light source displays colors in comparison to natural sunlight, and has a range from 0 to 100, with 100 being the closest to sunlight. This CRI90 bulb will help the colors in your home appear more natural and vibrant.

# **Specifications**

#### **Characteristics**

· Dimmable: No

· Intended use: Indoor

· Lamp shape: Non directional reflector

Socket: E26Technology: LED

#### **Bulb dimensions**

Height: 13.2 cmWeight: 0.38 kgWidth: 12.2 cm

#### **Durability**

Average life (at 2.7 hrs/day): 25 year(s)

Lumen maintenance factor: 0.7
Nominal lifetime: 2,500 hour(s)
Number of switch cycles: 5,000

#### **Light characteristics**

Beam angle: 50 degree(s)Color rendering index (CRI): 90

· Color temperature: 5000 K

Light Color Category: Daylight

• Nominal luminous flux: 1200 lumen

• Starting time: <0.5 s

• Warm-up time to 60% light: Instant full light

#### Other characteristics

Lamp current: 150 mAEfficacy: 75 lm/W

#### Power consumption

Power factor: 0.9Voltage: 110-240 VWattage: 24 W

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

· Length: 120 cm

#### **Rated values**

Rated beam angle: 50 degree(s)
Rated lifetime: 25,000 hour(s)
Rated luminous flux: 1200 lumen
Rated peak intensity: 600 cd
Rated power: 16 W

### **Technical specifications**

• Frequency: 50 Hz

#### Packaging dimensions and weight

• EAN/UPC - product: 046677532963

Net weight: 0.370 kg
Gross weight: 0.530 kg
Height: 16.700 cm
Length: 13.200 cm
Width: 13.200 cm

 Material number (12NC): 929001892703



Issue date: 2023-11-08 Version: 0.403

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