

PHILIPS

Reflector
(Dimmable)

LED

13W-120W

E26

Daylight

Dimming

046677570644



Dimmable LED spot with a focused bright beam

Philips dimmable LED PAR spot light bulbs are a long lasting, energy efficient replacement for halogen spots. They have a bright white light and are ideal for general and flood lighting.

Light beyond illumination

- Dimmable
- Instant on

High quality LED light that lasts for decades

- Designed for the comfort of your eyes

Highlights

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.

Instant on

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

- Dimmable: Only with specific dimmers
- Intended use: Indoor/Outdoor
- Lamp shape: Directional reflector
- Socket: E26
- Technology: LED

Bulb dimensions

- Height: 12.9 cm
- Weight: 0.374 kg
- Width: 12.2 cm

Durability

- Average life (at 2.7 hrs/day): 25 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 25,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 40 degree(s)
- Color consistency: 4SDCM
- 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
- Color Code: 950 | CCT of 5000K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 120 mA
- Efficacy: 92 lm/W

Packaging information

- EAN: 046677570644
- EOC: 570648
- Product title: 13PAR38/PER/950/F40/DIM/GULW/T20 3/1PF

Power consumption

- Energy Star Certified: Yes
- Power factor: 0.9
- Voltage: 120 V
- Wattage: 13 W
- Wattage equivalent: 120 W

Product dimensions & weight

- Length: 12.9 cm

Rated values

- Rated beam angle: 40 degree(s)
- Rated lifetime: 25,000 hour(s)
- Rated luminous flux: 1200 lumen
- Rated peak intensity: 2500 cd
- Rated power: 13 W

Technical specifications

- Frequency: 50-60 Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677570644
- Net weight: 0.350 kg
- Gross weight: 0.442 kg
- Height: 20.900 cm
- Length: 13.000 cm
- Width: 13.000 cm
- Material number (12NC): 929003030405



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