

PHILIPS

Reflector
(Dimmable)

LED

13W-120W

E26

Daylight

Dimming

046677467982



Dimmable LED light 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 day light effect and are ideal for general and flood lighting.

High quality light

- Designed for the comfort of your eyes

Light beyond illumination

- Dimmable
- Instant on

Highlights

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.

Instant on

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.

Specifications

Bulb characteristics

- Shape: Reflector
- Dimmable: Yes
- Lamp shape: Directional reflector
- Socket: E26

Bulb dimensions

- Height: 13.2 cm
- Width: 12.1 cm

Durability

- Average life (at 2.7 hrs/day): 25 year(s)
- Lumen maintenance factor: 0.7
- Nominal lifetime: 25,000 hour(s)
- Number of switch cycles: 25,000

Light characteristics

- Beam angle: 40 degree(s)
- Color rendering index (CRI): 80
- 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

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 120 mA
- Efficacy: 85 lm/W

Power consumption

- Power factor: 0.9
- Voltage: 120 V
- Wattage: 14 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: 14 W

Technical specifications

- Frequency: 50-60 Hz

Bulb characteristics

- EAN/UPC - product: 046677467982
- Rated beam angle: 40 degree(s)
- Height: 12.9 cm
- Average life (at 2.7 hrs/day): 25 year(s)
- Beam angle: 40 degree(s)
- Lamp current: 120 mA
- Net weight: 0.390 kg
- Rated lifetime: 25,000 hour(s)
- Intended use: Indoor
- Weight: 0.374 kg
- Lumen maintenance factor: 70%
- Color consistency: 4SDCM
- Gross weight: 0.455 kg
- EAN: 046677467982
- Lamp shape: Directional reflector
- Width: 12.2 cm
- Color rendering index (CRI): 90
- Height: 22.400 cm
- EOC: 467984
- Rated peak intensity: 2231 cd
- Socket: E26
- Number of switch cycles: 50,000
- Color temperature: 5000 K
- EyeComfort: Yes
- Length: 12.600 cm
- Product title: 13PAR38/LED/950/F40/DIM/GULW/120V 4/1BC
- Power factor: 0.8
- Rated power: 13 W
- Technology: LED
- Light Color Category: Daylight
- Width: 18.700 cm
- Voltage: 120 V
- Nominal luminous flux: 1200 lumen
- Material number (12NC): 929001949405
- Wattage: 13 W
- Length: 12.9 cm
- Starting time: 0.5 s
- Wattage equivalent: 120 W
- Warm-up time to 60% light: Instant full light
- Frequency: 50-60 Hz



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