

Philips NeoPix 450 Smart

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Brief Introduction

Beta 2.5

The NeoPix 450 Smart LED LCD has 500 ANSI lumens, a contrast ratio of 1000:1, and HDTV 1920 x 1080 resolution. The manufacturer specifies an LED service life of 30,000 hours, which would be over 20.5 years if viewed for 4 hours a day. A picture width of up to 227 cm is possible because the projector has 500 ANSI lumens. However, if there is ambient light in the room, the picture should be no more than 151 cm wide. Google TV turns the projector into a smart entertainment center with countless functions. Since the projector recognizes Chromecast, Airplay, and Screen Mirroring signals, it is possible to play videos from a smartphone, tablet, or PC (Android, Windows, and iOS) with high resolution and surround sound directly via Wi-Fi. In addition, thanks to the Bluetooth function, the projector can be flexibly paired with other speakers. Even 1080P video signals are no problem for the projector.

Display Type

- 1 x LCD Panel
- HDTV 16/9 Liquid Crystal Display

Ansi-Lumen
Contrast
Black Level
Offset

500
1000:1
0,5000 min. Lumen

222 Lux (200 cm Screen width)
1000:1
0,223 min. Lumen

Resolution
Video Modes

HDTV 1920 x 1080
2.073.600 Pixel
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p
Standard-Portabel | External training and company presentations, as well as product presentations.

Application

Very narrow picture width and rooms with very little light.

Light Source
Light Life

LED
30000 h.

Operating Costs

0,00 € LED

Focus

Automatic

Zoom

No Zoom 80%-100% Digital

Objective

-

Throw Ratio

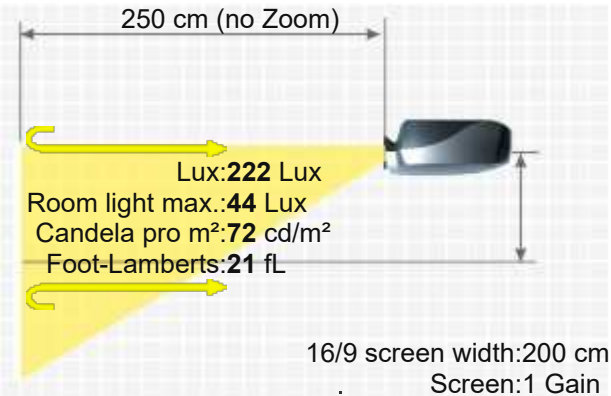
1,25:1

Audio

2 x 5W

Connections

HDMI in
Mini Jack Audio out
USB in
Bluetooth 5.0





Ceiling Mounting -
 Power 94W
 Size WxHxD 195 x 219 x 194 mm (7,7"x8,6"x7,6") 8,28 L/dm³
 Operating Noise -

Weight 2,48 kg / 4,41 lbs.
 Keystone -
 Illumination -

Frequenz -

Foot-Lamberts 21 fL / max. 227 cm screen width
 72 cd/m²

Features
 ■ Full HD 1080P compatible
 ■ Eco Mode
 ■ Automatic and manual vertical keystone correction
 ■ Wi-Fi network compatible.

Screen Mirroring Chromecast, Airplay, Windows
 Status 2025 Current model // Last update of the data: 2025-08-12
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More Details



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<https://www.projector-database.com/pro/philipsneopix450smart-en.html>

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