

Philoent HY300 Pro

EAN/UPC:B0GXJVWSX1

PHILOENT HY300 PRO



The HY300 Pro LED LCD projector from Philoent has 200 ANSI lumens, a contrast ratio of 10,000:1 and an HDTV resolution of 1920 x 1080. Thanks to its LEDs, the projector has a specified lamp life of 30,000 hours, which would equate to over 20.5 years if used for 4 hours a day. The projector is equipped with a built-in media player, so playing files directly is no problem. Horizontal and vertical keystone correction provides flexibility when setting up the projector. An image width of up to 144 cm is possible. However, in well-lit rooms, the image should be set to a smaller size. We recommend a maximum of 96 cm. The projector supports AirPlay and Miracast screen mirroring, enabling high-resolution videos and surround sound to be streamed directly via Wi-Fi from smartphones, tablets and PCs running Android, Windows or iOS. Furthermore, thanks to its Bluetooth functionality, the projector can be easily paired with other speakers. The model is also compatible with Full HD 1080p and 4K (compressed). At just 25 decibels, the device is one of the quieter projectors.

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

1 x LCD TFT Panel

HDTV 16/9 Liquid Crystal Display

200

10000:1

0,0200 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Media player formats: Mediaplayer

Game-Portabel | Very portable, small-screen projections.

Very narrow picture width and rooms with very little light.

LED

30000 h.

0,00 € LED

Manual

No Zoom 50%-100% Digital

-

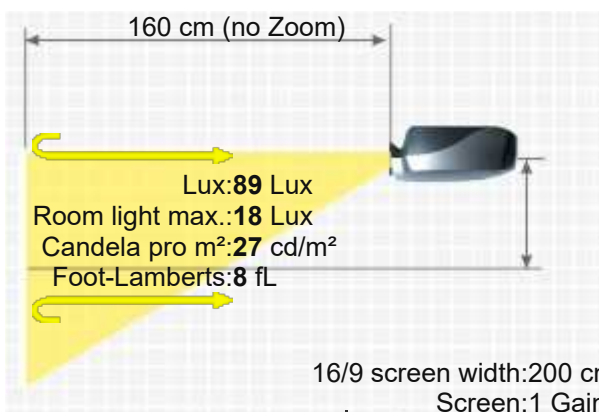
0,8:1

1 x 5W

89 Lux (200 cm Screen width)

10000:1

0,009 min. Lumen



HDMI in
USB in
Audio Mini Jack out
Bluetooth 5.4



Connections

Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
40W
94,8 x 177 x 94,8 mm (3,7"x7"x3,7") 1,56 L/dm³
25dB

Weight
Keystone
Illumination

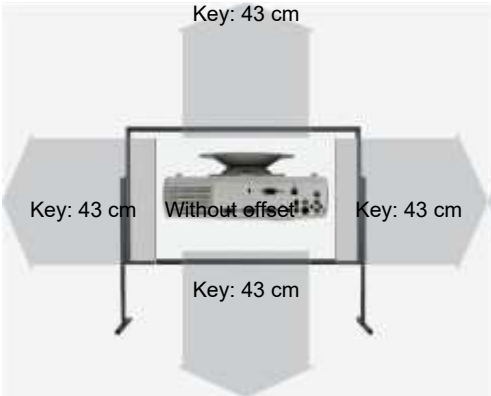
0,400 kg / 0 lbs.
Vert.: +/-15° automatisch
Hori.: +/-15°
-

Frequenz
Foot-Lamberts

-
8 fL / max. 144 cm screen width
27 cd/m²
■ Full HD 1080P compatible
■ Integrated Mediaplayer
■ Automatic and manual vertical keystone correction
■ Wi-Fi network compatible.

Features
Screen Mirroring
Status

■ Short-throw projector
■ Android
■ Auto 4P Keystone
■ 180° Gimbal
■ 5W Soundbass Speaker
Miracast, Airplay, Windows
2026 Current model // Last update of the data: 2026-09-04
Created: 2026-08-25 10:34:45



Data



More Details



HCinema

<https://www.projector-database.com/pro/philoenthy300pro-en.html>

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