

Merlin Digital Micro Projector



Brief Introduction

Beta 2.5

A brief introduction to the Merlin Digital Micro Projector. The LCOS LED projector has a WSVGA 960 x 540 resolution and a contrast of 1200:1. The manufacturer specifies an LED service life of 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. The projector is equipped with an integrated media player, so direct playback of files will not be a problem. The projector was launched in 2016 and is no longer sold by the manufacturer.

Display Type



1 x LCOS Panel
WSVGA 16/9 Liquid Crystal on Silicon (LCOS)

Ansi-Lumen

12

5 Lux (bei 200 cm Screen)

Contrast

1200:1 full on/off

1200:1 full on/off

Black Level

0,0100 min. Lumen

0,004 min. Lumen

Offset

-

Resolution

WSVGA 960 x 540
518.400 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, EDTV 480p, 576p

Media player formats: Photo Formats JPEG, BMP, GIF Video Formats MP4, AVI, RMVB, 3GP
Audio Formats MP3, WMA

Application

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

Very narrow picture width and rooms with very little light.

Light Source

RGB LED

Light Life

20000 h.

Operating Costs

0,00 € LED

Focus

Manual

Zoom

No Zoom

Objective

-

Throw Ratio

-

Audio

-

Connections

HDMI in
USB in
MicroSD Card

Ceiling Mounting

-

Power

4W

Size WxHxD

60 x 15 x 110 mm (2,4"x0,6"x4,3") 0,1 L/dm³

Operating Noise

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Weight

0,120 kg / 0,26 lbs.

Keystone

-

Illumination

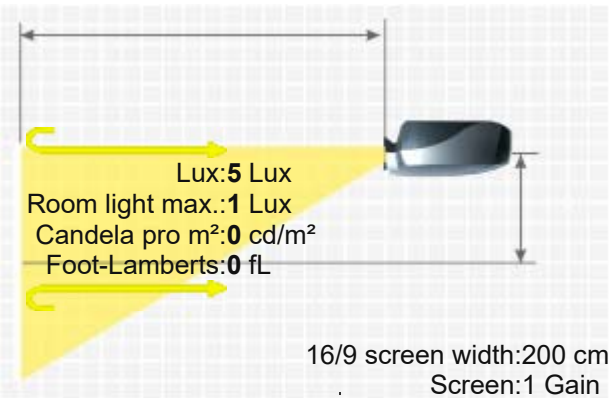
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Frequenz

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Foot-Lamberts

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Features

- Integrated Mediaplayer
- Wi-Fi network compatible.
- MicroSD Card

Status
Data

2016 Discontinued (EOL) // Last update of the data: 2024-10-02

More Details



HCinema

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

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