

Byintek U80

BYINTEK U80



The U80 3D LED DLP has 500 Ansi lumens, a contrast of 20000:1 and an HDTV 1920 x 1080 resolution. Manufacturer Byintek specifies a service life of 50,000 hours, which is 34.2 years if enjoyed for four hours a day. The built-in ambient light sensor detects the ambient light in the room and automatically optimizes the picture. The integrated media player can play files directly. Thanks to the horizontal and vertical keystone correction, the projector can be positioned very freely. The projector can illuminate a picture width of up to 227 cm thanks to its 500 Ansi lumens. In room lighting, however, the image width should ideally be less than 151 cm. Thanks to the built-in 15000mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. As the projector recognizes Airplay, Miracast Screen Mirroring signals, it is possible to play videos with high resolution and surround sound directly from a smartphone, tablet, PC (Android, Windows and iOS) via WLAN. The projector can also play 1080P and 4K (compressed) without any problems. At 28 decibels, the projector is very quiet compared to other projectors.

 1 x 0,23" DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

500
20000:1 full on/off
0,0250 min. Lumen

222 Lux (bei 200 cm Screen)
20000:1 full on/off
0,011 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

Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Standard-Portabel | External training and company presentations, as well as product presentations.

Very narrow picture width and rooms with very little light.

LED RGB

50000 h.

0,00 € LED

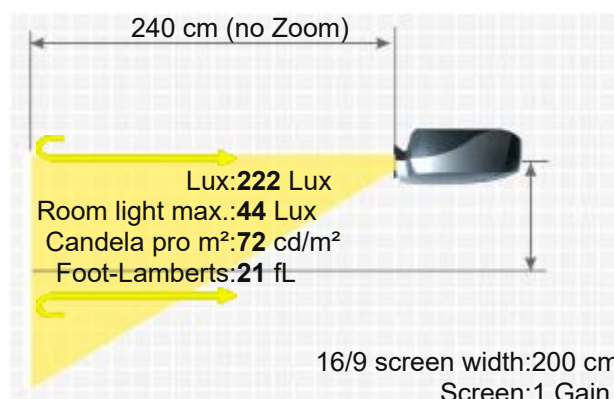
Manual

No Zoom

-

1,2:1

2 x 5W



HDMI in
Mini Jack Audio out
USB-A in



Connections

Ceiling Mounting
Power
Size WxHxD
Operating Noise

-
65W
144,8 x 160 x 142,2 mm (5,7"x6,3"x5,6") 3,27 L/dm³
28dB

Weight
Keystone
Illumination

2,02 kg / 4,41 lbs.
Vert.: +/-45° automatisch
Hori.: +/-45°

Frequenz

-

Foot-Lamberts

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

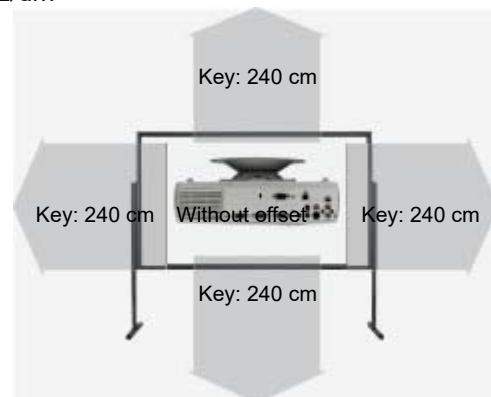
Features

- Full HD 1080P compatible
- Integrated Mediaplayer
- Automatic and manual vertical keystone correction
- High Dynamic Range (HDR)
- Remote control with mouse control
- Wi-Fi network compatible.
- Ambient Light Sensor.
- 15000mAh
- Android 11.0
- MEMC

Status

2023 Current model // Last update of the data: 2024-09-16

Data



More Details



HCinema

<https://www.projector-database.com/pro/byinteku80-en.html>