

Changhong CHIQ B5U

CHANGHONG CHIQ B5U



The short-throw CHIQ B5U 3D laser DLP has 1900 Ansi lumens, a contrast of 15000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer Changhong specifies a service life of 25,000 hours, which is over 17.1 years if enjoyed for four hours a day. The projector is equipped with an integrated media player, so direct playback of files will not be a problem. With a projection ratio of just 0.21:1, this projector never gets in the way. For a 2m wide image, the projector only needs to be 42 cm away from the screen. In the event that the image is still too small, the projector offers integrated edge blending software, which allows several projectors to project a large image together. In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. Furthermore, the projector can play 1080P and 4K as well as 3D without any problems, and therefore all currently available Blu-ray formats can be recognized by the projector.

 1 x 0,47" 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

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Projector

1900

15000:1 full on/off

0,1267 min. Lumen

UHD (4K2K) 3840 x 2160

8.294.400 Pixel / FHD E-Shift

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

Media player formats: Mediaplayer

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Short Distance | Small screen width, rooms with very little ambient light below 100 lumens.

Laser

25000 h.

Powered

No Zoom

-

0,21:1

2 x 10W

2xHDMI (1xARC) in

D-sub 15pin in

Cinch Stereo in

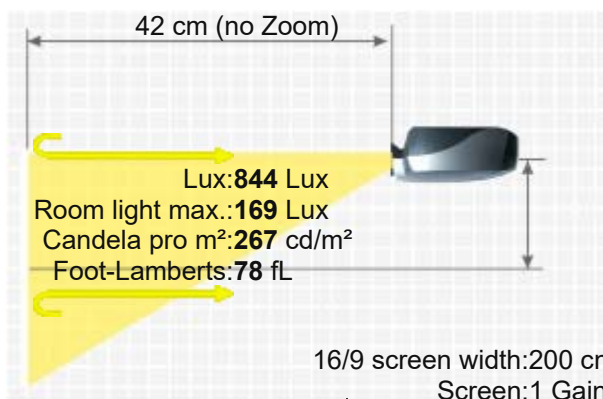
Mini Jack Audio in und out

Screen

844 Lux (bei 200 cm Screen)

15000:1 full on/off

0,056 min. Lumen



S/PDIF out
2xUSB in
Bluetooth
RJ45 in



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
-
485 x 135 x 325 mm (19,1"x5,3"x12,8") 21,28 L/dm³
32dB

Weight
Keystone
Illumination

10,25 kg / 22,05 lbs.
-
-

Frequenz

-

Foot-Lamberts

78 fL / max. 443 cm screen width
267 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Integrated Mediaplayer
- Kensington Slot
- Edge Blending
- Wi-Fi network compatible.
- Lan network compatible.
- Short-throw projector
- Android 8.0
- MEMC

CPU: Cortex 73 /Duo-core+ Cortex 53/Duo-core
(1.7GHz)

Please note

GPU: Mail-G51/Duo-core
RAM: 3GB

Status

Storage: 64GB EMMC
2020 Current model // Last update of the data: 2024-10-02



More Details



HCinema

<https://www.projector-database.com/pro/changhongchiqb5u-en.html>