

Jmgo IRIS Ultra

JMGO IRIS ULTRA



The Jmgo IRIS Ultra 3D Laser DLP projector has 5,625 ANSI lumens, a native contrast ratio of 7,000:1, and a UHD (4K2K) resolution of 3,840 x 2,160. It is a laser projector with a 20,000-hour light source lifespan, which would equate to over 13.7 years based on 4 hours of daily use. It includes lens shift and keystone correction features, which provide flexibility during installation. Since Jmgo specifies the projector's brightness in lumens, we have calculated an approximate ANSI lumen value in this case. An image width of up to 880 cm is possible; if the image width is smaller (we recommend a maximum of 587 cm), even rooms with ambient light are no problem. Google TV transforms the projector into a smart entertainment center with countless features. Another notable feature is that the projector can be connected to external wireless speakers via Bluetooth. Furthermore, it is compatible with Full HD 1080p, 4K, and 3D, meaning the projector can play all currently available Blu-ray formats.

1 x 0,47" SST DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Projector	5625 / 4500 ISO Lumen	Screen	2500 Lux (200 cm Screen width)
Contrast	7000:1 nativ		7000:1 nativ
Black Level	0,8036 min. Lumen		0,357 min. Lumen
Lens shift	Vert.: +/-65% Hori.: +/-26,5%		
Resolution	UHD (4K2K) 3840 x 2160		
Video Modes	8.294.400 Pixel / FHD E-Shift		
3D Compatibility	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p		
Application	Frame-Packing (Full HD 3D)		
Light Source	Homecinema Gaming Wide screen width or rooms with plenty of light (over 200 lumens).		
Light Life	MALC 6.0 Tri-Color Laser		
	20000 h.		

Operating Costs 0,00 € Laser

Focus Powered

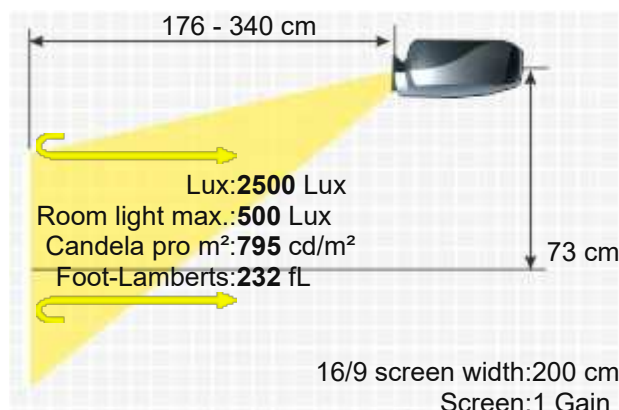
Zoom Powered 1,93

Objective -

Throw Ratio 0,88-1,7:1

Audio 2 x 12,5W

Connections 2x HDMI 2.1 (1xeARC) in
USB-A 3.0 in
Bluetooth 5.2/BLE



Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections



Ceiling Mounting -
 Power 300W
 Size WxHxD 232 x 275 x 309 mm (9,1"x10,8"x12,2") 19,71 L/dm³
 Operating Noise -

Weight 6,90 kg / 13,23 lbs.
 Keystone Vertical automatisch und horizontal
 Illumination -

Frequenz -

Foot-Lamberts 232 fL / max. 880 cm screen width
 795 cd/m²

Features

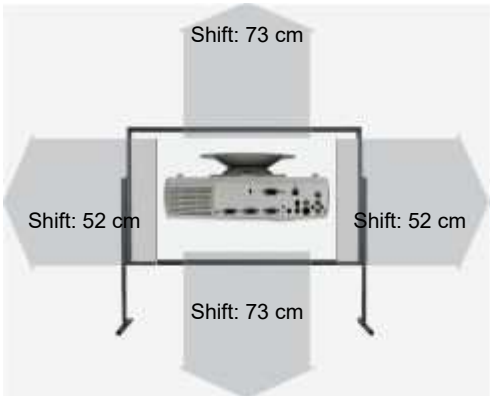
- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Dynamic iris
- High Dynamic Range (HDR)
- Wi-Fi network compatible.
- Short-throw projector
- Google TV (Voice Assistant)
- Manual Gimbal (150° Vertical / 360° Horizontal)
- Dual Iris 6+9 Aperture
- AI DBL Technology
- Auto 4P Keystone
- Auto Obstacle Avoidance
- Auto Keystone
- VRR
- MEMC
- Anti-RBE
- HDR10+
- 110 BT.2020
- &
- 916;E = 0.7 Color Accuracy
- Game Mode Input Latency: 1 ms @ 1080p
- Refresh Rate: 240 Hz @ 1080p, 120 Hz @ 4K

Screen Mirroring Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads
 Emission Wavelength:

Please note Blue: 455-475 nm
 Red: 635-655 nm
 Green: 515-535 nm

Status 2026 Current model // Last update of the data: 2026-09-14
 Created: 2026-09-08 10:25:40

Data



More Details



HCinema

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