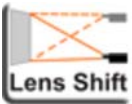


projectiondesign avielo Helios



Brief Introduction

Beta 2.5

With the avielo Helios, the manufacturer projectiondesign offers a DLP projector with HDTV 1920 x 1080 resolution and a contrast of 10000:1. The built-in lens shift function provides freedom when setting up. Thanks to the brightness of 6000 Ansi lumens, a picture width of 787 cm is possible. The projector can also handle slightly brighter rooms with a narrower image width (we recommend max. 525 cm). It is also Full HD 1080P compatible. It was launched in 2008 and is no longer offered by the manufacturer projectiondesign, but is still very popular in our projector database.



3 x 0,95" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

6000

2667 Lux (bei 200 cm Screen)

Contrast

10000:1 full on/off

10000:1 full on/off

Black Level

0,6000 min. Lumen

0,267 min. Lumen

Lens shift

Vert.: +/-58,5% Hori.: +/-42%

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

Video Modes

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

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

2 x 300W UHP Lamp

Articel Nr.: 400-0700-00

Light Life

2000 h. 2500 h. in Eco Mode

Operating Costs

-

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

No

HDMI 1.3a in
DVI-I mit HDCP in
2 x 5 BNC RGBHV in
YUV in
S-Video in
Cinch Video in
RS232C
RJ45 in

Ceiling Mounting

Yes

Power

-

Size WxHxD

604 x 250 x 501 mm (23,8"x9,8"x19,7") 75,65 L/dm³

Operating Noise

-

Weight

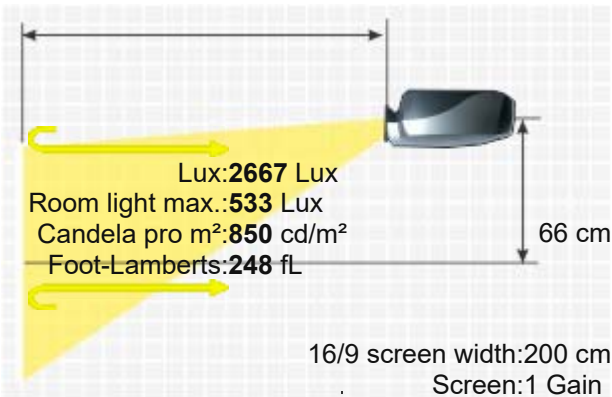
22,00 kg / 48,5 lbs.

Keystone

-

Illumination

-



Frequenz -

Foot-Lamberts 248 fL / max. 787 cm screen width

850 cd/m²

Features

- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Gamma correction
- Digital image shift
- Remote control with laser pointer
- Lan network compatible.
- Crestron®-Software compatible.



Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
wide angle zoom 1.20-1.70:1	1.2-1.7:1	2.4-3.4 m	+/-58.5%	+/-42%	Powered
standard zoom 1.70-2.55:1	1.7-2.55:1	3.4-5.1 m	+/-58.5%	+/-42%	Powered
short tele zoom 3.90-6.24:1	3.9-6.24:1	7.8-12.5 m	+/-58.5%	+/-42%	
short tele zoom 2.50-4.00:1	2.5-4:1	5-8 m	+/-58.5%	+/-42%	Powered
Fix Optional Lenses					
wide angle 0.74:1	0.74:1	1.5 m	0.0% Fix		No Zoom

Status 2008 Discontinued (EOL) // Last update of the data: 2023-08-04

Data

More Details



HCinema

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

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.