

# projectiondesign F32 1080p



The stationary projectiondesign F32 1080p BrilliantColor DLP projector has 5700 Ansi lumens, a contrast of 7500:1 and an HDTV 1920 x 1080 resolution. With the lens shift function, the projector can be positioned very freely. 5700 Ansi lumens ensure that a picture width of 767 cm is also possible. The projector creates rooms with residual light with a smaller image width, we recommend a maximum of 511 cm. 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. Even 1080P video signals are no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. It was launched in 2009 and is no longer offered by the manufacturer projectiondesign, but is still a popular projector in our database.

## Brief Introduction

Beta 2.5

## Display Type



1 x DLP Chip  
HDTV 16/9 Ti Digital Light Processing Chip

## Ansi-Lumen

Projector 5700

Screen 2533 Lux (bei 200 cm Screen)

## Contrast

7500:1 full on/off

Screen 7500:1 full on/off

## Black Level

0,7600 min. Lumen

Screen 0,338 min. Lumen

## Lens shift

Vert.: +/-62,5% Hori.: +/-45%

## Resolution

HDTV 1920 x 1080

2.073.600 Pixel

## Video Modes

UXGA 1600 x 1200 compressed

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.

Wide screen width or rooms with plenty of light (over 200 lumens).

## Light Source

2 x 300W UHP Lamp

Articel Nr.: 400-0400-00 / 400-0500-00

## Light Life

2000 h. 5000 h. in Eco Mode

## Operating Costs

22,26% / 0,73 €

## Focus

Powered

## Zoom

Powered 1,25

## Objective

F=2,1-6,5 f=34,1-42,7 mm

## Throw Ratio

1,60-2,32:1

## Audio

No

## Connections

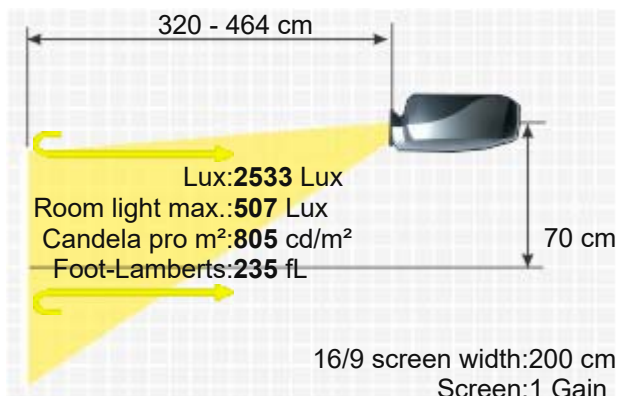
HDMI 1.3a

DVI-D mit HDCP in

5 x BNC RGBHV in

YUV in

Cinch Video in



RJ45 in  
RS232C Din 9pin in  
USB in  
12V Trigger



Ceiling Mounting Yes  
Power 1050W  
Size WxHxD 507 x 218 x 375 mm (20"x8,6"x14,8") 41,45 L/dm³  
Operating Noise 30 dB in Eco Mode

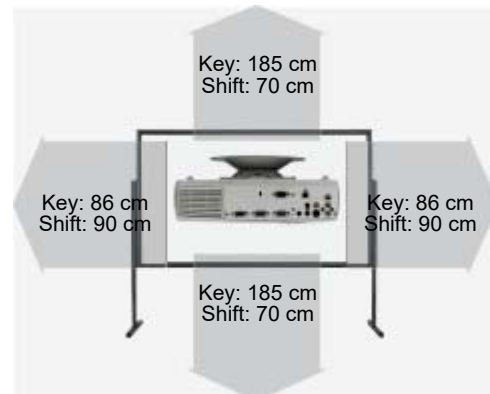
Weight 12,60 kg / 27,78 lbs.  
Keystone Vert.: +/-30°  
Hori.: +/-15°  
Illumination -  
Frequenz H-sync: 15-150 kHz  
V-sync: 48-190 Hz  
Range max.: 205 MHz  
Foot-Lamberts 235 fL / max. 767 cm screen width  
805 cd/m²

Features

- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- Gamma correction
- Digital image shift
- 360° installable
- 24/7 continuous operation capable
- Edge Blending
- BrilliantColor™
- Remote control with laser pointer und mouse control
- Remote control with backlight
- Lan network compatible.

|                      |                                      |
|----------------------|--------------------------------------|
| Bulb only            | NLMP5064                             |
| Lamp ruby            | Ruby-LMP5064                         |
| Lamp original        | R9801272 / 400-0400-00 / 400-0500-00 |
| Compatible lamp      | LMP-K15468                           |
| Object lens original | R9801209 / EN14                      |
| Object lens original | R9801214 / EN11                      |
| Object lens original | R9801218 / EN12                      |
| Object lens original | R9801225 / EN15                      |
| Object lens original | R9801228 / EN13                      |
| Object lens original | R9801249 / EN16                      |
| Ceiling Mount 220    | Halterung45                          |

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=n18864>



| Optional Lenses      |             |           |          |         |         |
|----------------------|-------------|-----------|----------|---------|---------|
| Name                 | Ratio       | Distance  | Shift V  | Shift H | Zoom    |
| Zoom Optional Lenses |             |           |          |         |         |
| EN16                 | 3.8-6.5:1   | 7.6-13 m  | +/-62.5% | +/-45%  | Powered |
| EN14                 | 2.37-3.79:1 | 4.7-7.6 m | +/-62.5% | +/-45%  | Powered |
| EN13                 | 1.24-1.6:1  | 2.5-3.2 m | +/-62.5% | +/-45%  | Powered |
| EN11                 | 1.6-2.32:1  | 3.2-4.6 m | +/-62.5% | +/-45%  | Powered |
| Fix Optional Lenses  |             |           |          |         |         |
| EN15                 | 1.16:1      | 2.3 m     | +/-62.5% | +/-45%  | No Zoom |

Data



More Details



HCinema

<https://www.projector-database.com/pro/projectiondesignef321080-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.