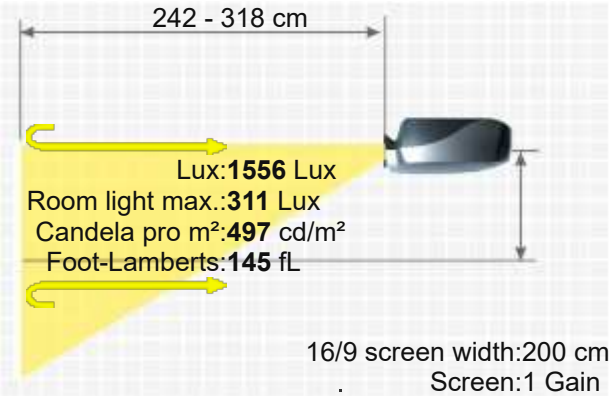
Optoma Photon Beam PK52



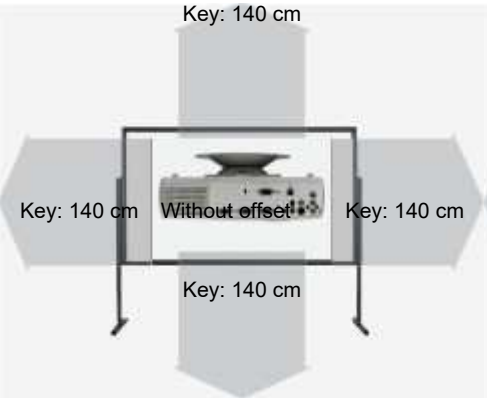
OPTOMA PHOTON BEAM PK52

Brief Introduction Beta 2.5	A brief introduction to the Photon Beam PK52: The Optoma Laser DLP projector offers 3,500 ANSI lumens, a contrast ratio of 1,500,000:1, and a UHD (4K2K) resolution of 3,840 x 2,160. Thanks to the laser, the projector has a lifespan of 30,000 hours?which equates to over 20.5 years if used for four hours a day. Since the projector features horizontal and vertical keystone correction, it can be set up with plenty of space in the room. The projector can effectively illuminate an image width of up to 515 cm. In rooms with ambient light, the projector performs best with a narrower image width; we would recommend a maximum of 343 cm in such cases.		
Display Type	1 x DLP Chip HDTV 16/9 Ti Digital Light Processing Chip		
Ansi-Lumen	Projector: 3500	Screen: 1556 Lux (200 cm Screen width)	
Contrast	Projector: 1500000:1	Screen: 1500000:1	
Black Level	Projector: 0,0023 min. Lumen	Screen: 0,001 min. Lumen	
Offset	-		
Resolution	UHD (4K2K) 3840 x 2160 8.294.400 Pixel / FHD E-Shift		
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p		
Disc Recognition	DVD | HD Blu-ray | ~~3D Blu-ray~~ | 4K UHD Blu-ray (60p)		
Application	Homeciname | Medium screen width or rooms with a little more ambient light, max. 200 lumens.		
Light Source	DuraCore Laser		
Light Life	30000 h.		
Operating Costs	0,00 € Laser		
Focus	Manual		
Zoom	Manual x1,3		
Objective	F=1,94-2,23 f=12,81-16,74 mm		
Throw Ratio	1,21-1,59:1		
Audio	1 x 15W		
Connections	2x HDMI 2.0 in Mini Jack Audio out USB-A (5V/1,5A) in RS232C Din 9 pin in 12V Trigger		





Ceiling Mounting	Yes, is possible.
Power	150W Max / 83W Min
Size WxHxD	274 x 114 x 216 mm (10,8"x4,5"x8,5") 6,75 L/dm³
Operating Noise	33 / 28 dB in Eco Mode



Weight	3,40 kg / 6,61 lbs.
Keystone	Vert.: +/-30° automatisch Hori.: +/-30°
Illumination	80%
Frequenz	H-sync: 15-255 kHz V-sync: 24-120 Hz
Foot-Lamberts	145 fL / max. 515 cm screen width 497 cd/m²
Features	■ Full HD 1080P compatible ■ Eco Mode ■ Automatic and manual vertical keystone correction ■ Kensington Slot ■ 360° installable ■ 24/7 continuous operation capable ■ PureEngine? ■ PureMotion? (MEMC) ■ Filmmaker Mode? ■ ISF Modes
Screen Mirroring	Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads

Optional accessories



Deckenhalterung Länge 100-120 mm — Halterung120 — 47,86 €

Status: 2026 Current model // Last update of the data: 2026-03-31
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Data



More Details

HCinema
https://www.projector-database.com/pro/optomaphotonbeampk52-en.html

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