

# Byintek Moon K45

BYINTEK MOON K45



The Byintek model Moon K45 is an LCD LED projector with HDTV 1920 x 1080 resolution and a contrast of 18000:1. It is an LED projector with 30000 hours of light life, which is over 20.5 years if enjoyed for four hours a day. The horizontal and vertical keystone correction provides leeway when setting up. An image width of up to 269 cm is possible as the projector has 700 Ansi lumens. However, if there is room light, the picture should be max. 179 cm wide. The model recognizes Airplay, Miracast Screen Mirroring signals, so it is possible to play videos with high resolution and surround sound directly via WLAN from a smartphone, tablet or PC (Android, Windows and iOS). In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. The model is also Full HD 1080P and 4K (compressed) compatible.

## Brief Introduction

### Display Type

1 x LCD Panel  
HDTV 16/9 Liquid Crystal Display

### Ansi-Lumen

700

311 Lux (bei 200 cm Screen)

### Contrast

18000:1

18000:1

### Black Level

0,0389 min. Lumen

0,017 min. Lumen

### Offset

### Resolution

HDTV 1920 x 1080

2.073.600 Pixel

### Video Modes

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

### Application

Standard-Portabel | External training and company presentations, as well as product presentations.

### Light Source

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

### Light Life

LED

30000 h.

### Operating Costs

0,00 € LED

### Focus

Powered

### Zoom

No Zoom

### Objective

-

### Throw Ratio

1,3:1

### Audio

2 x 5W

### Connections

2x HDMI 2.0 in

Mini Jack Audio out

2x USB in

Bluetooth 4.0

### Ceiling Mounting

Yes

### Power

133W



Size WxHxD 290 x 93 x 220 mm (11,4"x3,7"x8,7") 5,93 L/dm³  
Operating Noise -

Weight 2,50 kg / 4,41 lbs.  
Keystone Vert.: +/-15°  
Hori.: +/-15°

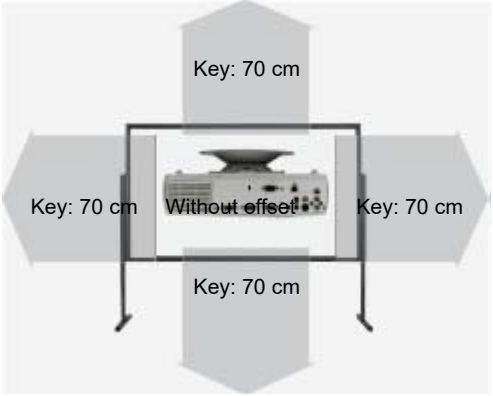
Illumination -

Frequenz -

Foot-Lamberts 29 fL / max. 269 cm screen width  
99 cd/m²

- Features
- Full HD 1080P compatible
  - Wi-Fi network compatible.
  - Android 9.0

Status 2022 Current model // Last update of the data: 2024-10-02



More Details



HCinema

<https://www.projector-database.com/pro/byintekmoonk45-en.html>

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