

# Byintek Moon K55

BYINTEK MOON K55



The standard portable Byintek Moon K55 LED LCD projector has 900 Ansi lumens, a contrast of 15000:1 and an HDTV 1920 x 1080 resolution. The manufacturer specifies an LED service life of 30,000 hours, which is over 20.5 years with a daily viewing time of 4 hours. A built-in horizontal and vertical keystone correction provides freedom when positioning the projector. Thanks to the brightness of 900 Ansi lumens, a picture width of 305 cm is possible. In room light, the picture should be max. 203 cm wide. The projector has Airplay, Miracast Screen Mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via WLAN. Thanks to the Bluetooth function, the projector can also be flexibly paired with other speakers. Furthermore, the projector can play 1080P and 4K (compressed) without any problems.

1 x LCD Panel  
HDTV 16/9 Liquid Crystal Display

Projector - 900  
Screen 400 Lux (bei 200 cm Screen)  
Contrast 15000:1  
Black Level Offset 0,0600 min. Lumen  
0,027 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel  
UHD (4K2K) 3840 x 2160 compressed

Video Modes 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.

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

Light Source LED

Light Life 30000 h.

Operating Costs 0,00 € LED

Focus Automatic

Zoom No Zoom

Objective -

Throw Ratio 1,35:1

Audio 1 x 3W

Connections 2x HDMI in  
D-Sub 15 Pin in  
Mini Jack Audio out  
2x USB-A in  
Bluetooth 4.0

Ceiling Mounting Yes



Brief Introduction  
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Ceiling Mounting

Power 150W  
Size WxHxD 313 x 104 x 232 mm (12,3"x4,1"x9,1") 7,55 L/dm³  
Operating Noise -

Weight 2,72 kg / 4,41 lbs.  
Keystone Vert.: +/-45°  
Hori.: +/-45°

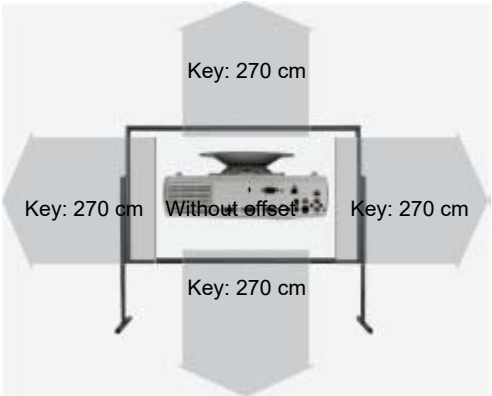
Illumination -

Frequenz -

Foot-Lamberts 37 fL / max. 305 cm screen width  
127 cd/m²

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

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



More Details



HCinema

<https://www.projector-database.com/pro/byintekmoonk55-en.html>

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