

# SIM2 CRYSTAL 4Sh Gold 25-28



The CRYSTAL 4Sh Gold 25-28 Laser DLP has 4000 ANSI lumens and a UHD (4K2K) 3840 x 2160 resolution. The laser has a service life of 25,000 hours, which equates to over 17.1 years at 4 hours per day. Thanks to its brightness of 4000 ANSI lumens, an image width of 643 cm is possible. The projector can also handle slightly brighter rooms with a smaller image width (we recommend max. 429 cm). The HDMI MHL (Mobile High-Definition Link) port allows 1080p/60 Hz image mirroring (screen mirroring) from a smartphone while it is being charged via the connection. It is also Full HD 1080P and 4K compatible.

## Brief Introduction

Beta 2.5

## Display Type

1 x 0,67" DMD DLP Chip  
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen  
Contrast  
Black Level  
Offset

Projector	4000	Screen	1778 Lux (200 cm Screen width)
	-		-
	-		-

## 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

High-End Homecinema | Wide screen width or rooms with plenty of light (over 200 lumens).

## Light Source

Laser Phosphor

## Light Life

25000 h.

## Operating Costs

0,00 € Laser

## Focus

Manual

## Zoom

Powered x1,5

## Objective

-

## Throw Ratio

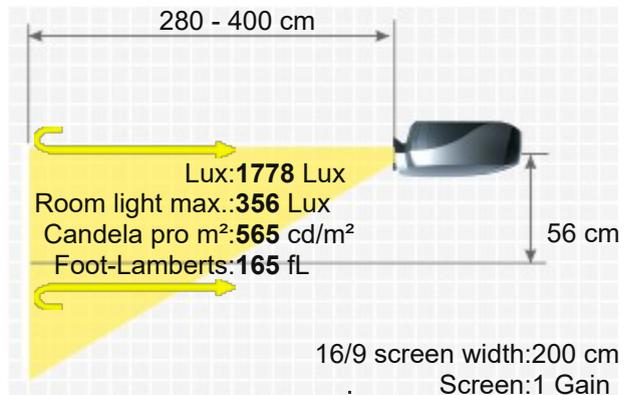
1,4-2,0:1

## Audio

-

## Connections

2x HDMI (v.2.0a – HDCP 2.2)  
HDMI- MHL (v.2.0a – HDCP 2.2)  
D-sub 15pin in  
Mini Jack Audio in und out  
2x USB-A in und out  
RS232C Din 9 pin in  
RJ45 in  
12V Trigger





Ceiling Mounting: Yes, is possible.  
 Power: 395W  
 Size WxHxD: 507 x 181 x 350 mm (20"x7,1"x13,8") 32,12 L/dm³  
 Operating Noise: -

Weight: 15,50 kg / 33,07 lbs.  
 Keystone: -  
 Illumination: -  
 Frequenz: V-sync: 24-120 Hz  
 Foot-Lamberts: 165 fL / max. 643 cm screen width  
 565 cd/m²  
 Features:
 

- Full HD 1080P compatible
- High Dynamic Range (HDR)
- Lan network compatible.
- HDR compliant dedicated EOTF

 Screen Mirroring: -



**Optional accessories**

 Deckenhalterung Länge 225 mm Halterung45 88,54 €

Status: 2025 Current model // Last update of the data: 2025-11-22  
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More Details:  **HCinema**  
<https://www.projector-database.com/pro/sim2crystal4shgold2528-en.html>

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