

Galaxy 4K-23

3D stereo, 23,000 lumens, 4K three-chip DLP projector



With its 4K (4096x2160) resolution and 23,000 lumens light output, Barco's Galaxy 4K-23 projector brings high-fidelity 3D imagery to virtual reality installations worldwide.

The Galaxy 4K-23 features patented color convergence technology. In addition to the excellent color saturation of three-chip DLP technology, the projector also ensures solid color and brightness uniformity. For large-screen applications that need very bright 3D, the Galaxy 4K projector is what you seek.

3D stereo flexibility

Thanks to the projector's 4K resolution, important details are more visible than ever, whether in design models or in layers of geophysical data. With active 3D stereo and active Infitec 3D in 2K resolution, and a stacked setup option that enables passive Infitec 3D in full 4K resolution, you can choose the type of 3D stereo that fits you best.

In for the long haul

With a sealed optical engine and enhanced display chip cooling, Barco's Galaxy 4K series makes sure its core components don't falter over time. In addition, the Galaxy 4K's modular design ensures quick servicing and increases uptime, and its user-friendly interface makes diagnostic and setup operations a breeze. This includes a choice between direct lamp replacement and full lamp house swaps, depending on your needs.

Product specificaties**GALAXY 4K-23****General specifications**

Digital MicroMirror Device™	3 x 1.38" DC4K dark metal devices
Native resolutie	4,096 x 2,160 pixels
Behuizing	Hermetically sealed DMDs and optical assembly
Lamp	4kW (Xenon lamp)
Lichtuitvoer	23,750 lumens (4 kW lamp)
Schermaformaat	Up to 23m / 75 ft wide
Contrastverhouding	2,000:1
Digitale video-ingangen	2 x single-link DVI input (165MHz)
I/O-controle	Ethernet, 8x GPIO, Serial RS232
Primelenzen	Fixed focal 0.9:1 lens for on-axis usage 1.13 -1.30 zoom lens
Projectordiagnose	via PC touch panel via Communicator control software via SNMP agent
Voedingsvereisten	200-240V 30A 50-60Hz 19,000 BTU/hr (with 4kW lamp)
Afmetingen	604(H) x 754(W) x 1129(D) mm 23.78(H) x 29.69(W) x 44.45(D) inch NB.: min. 5 cm of air inlet spacing required at the bottom of projector
Gewicht	134 kg (295 lbs)
Omgevingstemperatuur	35°C / 95°F Max.
Luchtuitstroom	350 CFM (10 m³/min)
Standaardkenmerken	CLO (Constant Light Output) Powerful SNMP agent Motorized/memorized lens (focus, zoom & shift) HDCP support Full 2K triple flash 3D Active Infitec capabilities (extra license required) Advanced patented DMD cooling

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