SP2K-15

enabling smart projection for smaller cinema screens

EASY SERVICE

2K
2048 X 1080

- **Brilliant image**
- **Ready for tomorrow, today**
- **Barco EcoPureTM**
- **Fit and forget**

SP2K-15 is part of the Series 4 portfolio, designed in close collaboration with industry partners. Market trends in content creation, exhibition and technology were taken into account. The result? A next-generation laser projection family for all cinema screens. The SP2K models come in many different configurations offering you the freedom of choice. A wide range of brightness options, compatibility with various media servers and lenses, as well as a touch display and live streaming option. Play with the available options to match your specific needs.

Brilliant image

The SP2K models of the Series 4 family bring native 2K resolution, full P3 color space, higher contrast and enhanced uniformity into the movie theater. The Barco Active Image ManagementTM includes patented technology to guarantee sharp, consistent image quality over time.

Ready for tomorrow, today

With numerous benefits to enhance moviegoer experience and creating peace of mind for exhibitors, this 4th generation of Barco laser projection is the way to move forward. Moreover, all SP2K models are compatible with the latest immersive audio standard.

Barco EcoPureTM

This silent running projector (52dB(A)) is fully ready for boothless operation. In addition, the SP2K-15 smartly manages its power consumption reaching projector efficiency levels of 9.3 lumens per Watt. In eco-mode it consumes even less than 3 Watt. What's more, remote wake up on LAN is possible for scheduled maintenance or ingest.

Fit and forget

The modular design of the Series 4 projectors allows for cost-effective maintenance. There are only six Barco Laser PlateTM spare parts to service all light source configurations. Anyone can replace the filters thanks to the toolless cover and filter handling. The SP2K-15 seamlessly integrates into your current setup.

BARCO

Product specificaties	SP2K-15
General specifications	
Native helderheid	14,000 lumens (typical)
Native contrastverhouding	2200:1 (typical) up to 3000:1 with HC lens
Digital MicroMirror Device™	3x 0.69" u2K
Resolutie	2K: 2048 x 1080
Kleurenspectrum	DCI P3 compliant
Lichtbron	Laser
Primelenzen	0.83-1.2, 1.2-1.7 , 1.34-1.9, 1.5-2.15 , 1.7-2.55 , 2.0-3.9 High-brightness and high-contrast lenses
Langdurige stabiliteit van helderheid	40,000 hrs @ average usage conditions
Behuizing	integrated cooling design and patented sealed optical assembly
Afmetingen (B x L x H)	Projector incl feet: 650 x 880 x 420 mm/ 25,59 x 34,65 x 16,54 inches
Gewicht	incl. feet: 69,5kg / 154lbs
Voedingsvereisten	single phase 200-240V 10A
Warmtebelasting (max. vermogen)	5306 BTU/h
Luchtuitstroom	250 CFM
Omgevingstemperatuur	40°C/104F Max.
Omgevingsvochtigheid	85% RH max
Energieverbruik	1,5kW (3W in Eco Mode)
Geluidsniveau	52 dB(A) @1m and 25°C ambient temperature
Mediaserver	Barco Alchemy ICMP-X and other media server brands** supported.
3D-systemen	Active glasses systems and polarization systems on silver screens are supported. Color separation systems are not supported.
Veiligheidsvereisten	Class 1 risk group 3
Gebruikersinterface	Touch Display and / or web-based
Opmerkingen	**projector configuration with ICP-D; contact Barco service for the list of supported brands

Laatst bijgewerkt: 21 Jun 2023

© 2018 Barco nv. Alle rechten voorbehouden. Gehele of gedeeltelijke reproductie zonder schriftelijke toestemming is verboden. Alle merknamen en productnamen zijn handelsmerken, geregistreerde handelsmerken of handelsnamen van hun respectieve houders. Vanwege voortdurende innovatie kunnen informatie en technische specificaties zonder voorafgaande kennisgeving worden gewijzigd. Raadpleeg www.barco.com voor de meest recente specificaties.