

SP4K-20

20,000루멘의 스마트 시네마 프로젝터



- 탁월한 영상 품질
- Ready for tomorrow, today
- Barco EcoPureTM
>
- Fit and forget

SP4K-20은 시리즈 4 포트폴리오의 일부로서, 업계 파트너들과의 긴밀한 협업을 통해 설계되었으며, Market trends in content creation, exhibition and technology were taken into account. 그 결과 A next-generation laser projection family for all cinema screens.

The SP4K models come in many different configurations offering you the freedom of choice. A wide range of brightness options, compatibility with both Barco lenses and selected 3rd party lenses, as well as a touch display and live streaming option. Play with the available options to match your specific needs.

Brilliant image

The SP4K models of the Series 4 family brings native 4K resolution, 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 the SP4K models and their RGB laser lightsource, the Barco ColorgenicTM technology opens up more than 98.5% of Rec. 2020. Moreover, all SP4K models are fully enabled for future innovations like 4K 120fps and compatibility with the latest immersive audio standard.

Barco EcoPureTM

This silent running projector (51dB(A)) is fully ready for boothless operation. 또한 SP4K-20은 와트당 최대 10.3루멘의 프로젝터 효율 수준에 도달하여 전력 소비를 스마트하게 관리합니다. 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. SP4K-20은 기존 설비에 매끄럽게 통합됩니다.

기술 사양

SP4K-20

일반 사양

네이티브 밝기	20,000 lumens (typical)
기본 명암비	2000:1 (typical) up to 3000:1 with HC lens
Digital MicroMirror Device™	3x 1.38" DC4K
해상도	native 4K: 4096 x 2160
색 영역	DCI P3 compliant (98.5% of Rec.2020)
광원	Laser
최고급 렌즈	0.8; 1.01; 1.13-172; 1.35-1.86; 1.46-2.10; 1.65-2.60; 2.00-3.35; 2.53-4.98 High-brightness and high-contrast B-lenses compatible
장기 밝기 안정성	40,000 hrs @ average usage conditions
하우징	integrated cooling design and patented sealed optical assembly
크기(WxLxH)	projector incl. feet 760 x 1470 x 612 mm 29,92 x 57,54 x 24,09 inches
무게	147kg/324lbs
전원 요구 사항	single phase or triple phase 200-240V 14A
열 부하(최대 전력)	6,500BTU/h
배기량	400CFM
주위 온도	40°C/104F Max.
주변 습도	85% RH max
전력 소비	1.95kW (3W in Eco mode)
미디어 서버	Barco Alchemy ICMP-X and other media server brands** supported.
소음도	50dB(A)
3D 시스템	Active glasses systems and polarization systems on silver screens are supported. Color separation systems are not supported.
안전 요구 사항	Class 1 risk group 3
사용자 인터페이스	Touch Display and / or web-based
참고	**projector configuration with ICP-D; contact Barco service for the list of supported brands

작성일: 09 Sep 2024

© 2024 Barco nv. All rights reserved. 서면 허가 없이 전체 또는 부분을 복제하는 것은 금지됩니다. 모든 브랜드명 및 제품명은 상표, 등록 상표 또는 해당 소유자의 상표입니다. 지속적인 혁신으로 인해 정보 및 기술 사양은 사전 고지 없이 변경될 수 있습니다. 최신 사양은 www.barco.com을(를) 확인하세요.