

DP2K-15SLP

Smart Laser cinema projector for screens between 13-16m (43-52 ft)



- **Reduced total cost of ownership**
- **Simple operation**
- **Superior image quality**

The compact SLP projectors are our entry-level laser phosphor projectors for cinema. They're the most cost-effective 2K laser phosphor cinema projectors for smaller movie screens. Driving operational and maintenance costs down, the SLP series offers pristine images and ultimate reliability at a low TCO. As such, they're the perfect choice if you're looking for a worry-free solution to convert your smallest screens to laser with minimal hassle and risk.

Reduced total cost of ownership

Eliminating all lamp-related costs, the DP2K-15SLP provides a very attractive TCO. Thanks to its unique cooling system, the projector boasts a 30,000-hour constant brightness at typical usage conditions. Its significantly higher optical efficiency results in electricity bill savings of up to 40%.

Unprecedented ease of mind

The DP2K-15SLP cuts operating expenses, reduces operational complexity, and optimizes labor cost. It increases your up-time and frees you from all lamp-related costs, administration, and maintenance.

Superior image quality

The DP2K-15SLP offers consistent DCI-compliant image quality with 2K resolution, 14,000 lumens brightness, outstanding uniformity and higher contrast on white and silver screens. Its light output can be dimmed to 30% of the initial brightness, enabling 2D and 3D showings from the same projector.

Retrofit ready

If you already own a Barco S-series projector you can replace your current lamp house with the unique laser phosphor retrofit module through an easy on-site upgrade.

Especificações técnicas**DP2K-15SLP**

Especificações gerais	
Brilho	14,000 lumens
Razão de contraste nativa	2,000:1
Lentes de alto nível	1.2-1.7; 1.34-1.9; 1.5-2.15; 1.7-2.55; 2.0-3.9
Resolução	2,048 x 1,080
Estabilidade de brilho em longo prazo	30,000 hrs @ average usage conditions
Dimensões (LxPxA)	626 x 925 x 325 mm (24.7 x 36.4 x 12.8 inches)
Peso	73 kg (161 lb)
Requisitos de energia	Single phase 200-240V 16A
Carga de aquecimento (potência máx.)	3399 BTU/h
Temperatura Ambiente	35°C (95°F) Max.
Umidade ambiente	85% Max.
Consumo de energia	Projector @ full laser power: 1.8kW
Nível de Ruído	58dB(A)
Servidor de mídia	Barco Alchemy ICMP and other IMB brands supported.
Sistemas 3D	Active glasses systems and polarization systems on silver screens are supported. Color separation systems (Dolby3D and 6P) are not supported.
Requisitos de segurança	Show safety: the customer shall take precaution for the laser safety (respect the hazard distance and separation height) according to local laser show safety regulations. Workplace safety: the customer shall take precaution for: <ul style="list-style-type: none">▪ workplace safety as prescribed by the local authorities▪ basic laser safety training for operators▪ laser safety program implementation in the company;▪ access limitation only to trained personnel: area labelling, etc.
*	Preliminary specifications

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Especificações técnicas estão sujeitas a alterações sem aviso prévio. Consulte www.barco.com para as últimas informações.