

D-Cine Premiere DP100

2k Digital Cinema projector for large screens up to 20m (65.6ft)



PRODUCT SPECIFICATIONS**D-CINE PREMIERE DP100**

Light output	22,000 cinema lumens
Digital MicroMirror Device™	3 x 1.2" dark metal type Advanced DLP Cinema™ signal processing: CineCanvas™ image management; CinePalette™ color management, CineBlack™ contrast management and CineLink™ security management
Native resolution	2048 x 1080
Housing	Hermetically sealed DMD™ and optical assembly
Screen Width	Screen width (screen gain 1:8) @ 14ftL: 25m -82ft adjustable light output CLO software
Mounting	Standing on pedestal, including caster & wheels Up to 15 degrees tilt on pedestal
Lamp	1.5k to 7k Xenon arc lamp sizes Compatible with standard and high performance lamp types
Contrast ratio	2000:1
Digital Video Inputs	2 x SMPTE 292M inputs 2 x DVI input both selectable as single or as dual link
Prime lenses	M25 1.25 -1.45:1 / M25 1.45 -1.8:1 / M25 1.8 -2.2:1 / M25 2.2 -3.0:1 zoom and M25 3.0 -4.3:1
Projector diagnostics	Via touch screen Via D-Cine Communicator control software (theater edition delivered standard on every product) Via SNMP agent
Power requirements	3 x 400V + N or 3 x 220V version available max. 29,250 BTU/hr (with 6.5kW lamp)
Dimensions	projector head: 640(H) x 730(W) x 1186(D) mm / 24.2(H) x 28.7(W) x 46.7(D) inch projector head + pedestal: 1466(H) x 730(W) x 1252(D) mm / 57.7(H) x 28.7(W) x 49.3(D) inch
Weight	projector head + pedestal: approx. 205kg (452lb)
Options	· CLO -Constant Light Output control · Anamorphic lens fitting for 1.25:1 scope lens · Acsar 2 Alternative Content Input Processor · ImagePRO HD · SNMP agent (v3)
Order Information	EU: R9010111 US: R9010118

Last updated: 15 May 2018

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.