

# D-Cine Premiere DP100

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



**Product specifications****D-CINE PREMIERE DP100**

General specifications	
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 Mar 2023**

© 2018 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest specifications.