

# D-Cine Premiere DP100

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



**TECHNISCHE SPECIFICATIES****D-CINE PREMIERE DP100**

<b>Light output</b>	22,000 cinema lumens
<b>Digital MicroMirror Device™</b>	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
<b>Native resolution</b>	2048 x 1080
<b>Housing</b>	Hermetically sealed DMD™ and optical assembly
<b>Screen Width</b>	Screen width (screen gain 1:8) @ 14ftL: 25m -82ft adjustable light output CLO software
<b>Mounting</b>	Standing on pedestal, including caster & wheels Up to 15 degrees tilt on pedestal
<b>Lamp</b>	1.5k to 7k Xenon arc lamp sizes Compatible with standard and high performance lamp types
<b>Contrast ratio</b>	2000:1
<b>Digital Video Inputs</b>	2 x SMPTE 292M inputs 2 x DVI input both selectable as single or as dual link
<b>Prime lenses</b>	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
<b>Projector diagnostics</b>	Via touch screen Via D-Cine Communicator control software (theater edition delivered standard on every product) Via SNMP agent
<b>Power requirements</b>	3 x 400V + N or 3 x 220V version available max. 29,250 BTU/hr (with 6.5kW lamp)
<b>Dimensions</b>	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
<b>Weight</b>	projector head + pedestal: approx. 205kg (452lb)
<b>Options</b>	· 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)
<b>Order Information</b>	EU: R9010111 US: R9010118

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Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.