

# Three new Philips Digital Xenon Lamps for Barco Digital Projectors

## Philips XDC 2200B, XDC 2000B and XDC 1200B

Philips continues to expand its portfolio of digital cinema xenon lamps and is pleased to announce three new lamp types which have been released in December 2013.

### **XDC 2200B**

The new XDC 2200B is specifically designed for the Barco DP2K-10Sx digital cinema projector. This new model has been approved by Barco and has a nominal power rating of 2200 W and a 100% warranty lifetime of 1500 hours.

### **XDC 2000B**

The new XDC 2000B is specifically designed for the Barco DP2K-12C, 15C and 20C digital cinema projectors. This new model has been approved by Barco and has a nominal power rating of 2000 W and a 100% warranty lifetime of 2400 hours.

### **XDC 1200B**

The new XDC 1200B is specifically designed for the Barco DP2K-12C, 15C and 20C digital cinema projectors. This new model has been approved by Barco and has a nominal power rating of 1200 W and a 100% warranty lifetime of 3000 hours.

output ensures optimum on-screen brightness, while a proprietary electrode design ensures high arc stability with sharp digital pictures. Long lifetimes and a highly robust design ensure lowest Total Cost of Ownership for digital cinema.

Each lamp is customized per projector model to ensure the best performance, officially certified and approved for use in Barco projectors. But behind every Philips Cinema Xenon lamp there is much more than just high quality. Our global network of cinema lighting specialists offers you personal support whenever you need it. From Total Cost of Ownership checks and online comparisons to training and installation advice.

### **Contact us**

Your local representative is happy to provide you with more information or simply visit [www.philips.com/cinematlamps](http://www.philips.com/cinematlamps)

### **Why choose Philips for your Barco projector?**

Philips Digital Cinema Xenon lamps are especially designed for the demanding requirements of today's digital cinema projectors. Their high light

# PHILIPS

# Philips Digital Xenon lamps

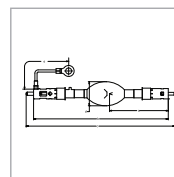
Product	Power (W)	Voltage (V)	Current (A)	Min/Max (A)	Cooling (min. air flow 20 ft/s)	Burning position	Warranty 100% (h)	Ordering code
NEW! Philips XDC 1200B	1200	20	60	40/60	7	±15 deg	3000	9284 185 06301
NEW! Philips XDC 2000B	2000	25	80	60/85	7	±15 deg	2400	9284 153 06301
NEW! Philips XDC 2200B	2200	27	83	60/83	7	±15 deg	1500	9284 184 06301
Philips XDC 3000B	3000	30	90	60/100	7	±15 deg	500	9284 152 06301
Philips XDC 3001B	3000	29	110	65/120	7	±15 deg	1500	9284 178 06301
Philips XDC 4000B	4000	33	120	100/130	7	±15 deg	1000	9284 170 06301
Philips XDC 4500B	4500	30	145	80/150	7	±15 deg	1000	9284 177 06301
Philips XDC 6000B	6000	35	170	140/175	7	±15 deg	600	9284 176 06301
Philips XDC 6500B	6500	38	170	140/175	7	±15 deg	500	9284 150 06301
Philips XDC 2000BH	2000	24	80	60/85	7	±15 deg	1800	9284 167 06301
Philips XDC 3000BH	3000	29	100	60/110	7	±15 deg	1200	9284 168 06301
Philips XDC 4200BH	4200	29	140	80/160	7	±15 deg	700	9284 169 06301

Product	Length				Diameter				Arc/gap (mm)
	A Distance (mm)	B Length max (mm)	C Length max (mm)	D Diameter (mm)	E Lead length (mm)	F Anode/Cathode base diameter (mm)	G Anode pin diameter (mm)	H Cathode pin dia or thread type (mm)	
Philips XDC 1200B	123	294	343	46	132	27	13.9	M12 x 1.75	4.7
Philips XDC 2000B	123	294	341	55	140	27	13.9	M12 x 1.75	4.6
Philips XDC 2200B	123	294	341	55	132	27	13.9	M12 x 1.75	4.3
Philips XDC 3000B	123	294	341	55	132	27	13.9	M12 x 1.75	4.4
Philips XDC 3001B	145	302	342	55	153	27	9.4	7.8	5
Philips XDC 4000B	123	294	341	60	132	27	13.9	M12 x 1.75	6.1
Philips XDC 4500B	171	370	410	60	153	30	9.4	7.9	6
Philips XDC 6000B	170.5	391	433	70	153	30	9.4	7.9	7
Philips XDC 6500B	170.5	391	433	70	152	30	9.4	7.9	7.5
Philips XDC 2000BH	123	294	341	46	140	27	13.9	M12 x 1.75	6.0
Philips XDC 3000BH	123	294	341	52	140	27	13.9	M12 x 1.75	6.0
Philips XDC 4200BH	170.5	391	433	62	152	30	9.4	7.9	7.0

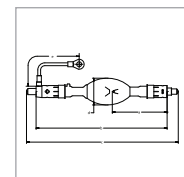
Projector brand	Projector model							Lamp wattage	Philips lamp							
Barco	DP4K-32B DP2K-32B DP-100 DP-3000							6.5K	XDC 6500B							
								6K	XDC 6000B							
								4.5K	XDC 4500B							
								4.2K	XDC 4200BH							
								3K	XDC 3001B							
	DP4K-23B DP2K-23B DP2K-20C DP-2000							4K	XDC 4000B							
								DP4K-23B DP2K-23B DP2K-19B DP2K-20C DP2K-15C DP-1500 DP-2000							3K	XDC 3000B XDC3000BH
															2.2K	XDC 2200B New!
	DP2K-10Sx							2K	XDC 2000B New! XDC 2000BH							
	DP4K-23B DP2K-23B DP2K-19B DP2K-20C DP2K-15C DP2K-12C DP2K-10Sx							1.2K	XDC 1200B New!							
DP-1200 DP-1500 DP-2000																



www.barco.com



Philips XDC 1200B / XDC 2000B / XDC 2000BH / XDC 2200B / XDC 3000B / XDC 3000BH / XDC 4000B



Philips XDC 3001B / XDC 4200BH / XDC 4500B / XDC 6000B / XDC 6500B



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