### **Multimedia Projector**

# bCool SV1

## Show and go

- Excellent picture quality (1400 ANSI Lumens)
- Extreme high contrast (2000:1)
- Ultimate ease of use
- Protected by Security $Max^{TM}$
- Suitable for meeting rooms for 2 to 20 people



**PHILIPS** 



### bCool SV1













	FCISM		
	bCool SV1		
Type number	LC5331/00		
Display device	0.55" DMD (DDR)		
Brightness at normal mode	1400 ANSI lumen		
Brightness at SmartDimmer mode	1200 ANSI lumen		
Contrast 2000:1			
Resolution	SVGA (800 x 600)		
Lamp 180W lamp, end user replaceable			
Lamp life at normal mode	1500 hours (average lifetime in use)		
Lamp life at SmartDimmer mode 2000 hours (average lifetime in use)			

Lens	F2.4~2.7, f = 19.7~23.6 mm
	Manual Zoom (x 1.2), manual focus
	Projection distance 1.2m (3'9") ~ 12m (39'4")
	Diagonal size 27" ~ 328"

Input compatibilities			
Video	PAL: B, D, G, H, I, M, N, NTSC: 3.58, 4.43, SECAM: B, D, G, K, K1, L		
	S-Video (Y/C)		
	Component video input (YCbCr, YPbPr, RGBsync)		
	EDTV/HDTV video input (480p, 575p, 720/60p, 720/50p, 1035i, 1080/60i, 1080/50i)		
Data	H-sync. 15~70 kHz, V-sync. 43~85 Hz		
Input connectors			
Video	1 1 x CVBS (RCA) 2 1 x S-Video (Y/C DIN)		
Data	3 1 x Data in (15p D-sub)		
Mouse	4 USB (type B)		
Audible noise at normal mode	34 dB(A)		
Audible noise at SmartDimmer mode	32 dB(A)		

Features	SmartSet <sup>™</sup> (automatic image quality optimisation)	
	SmartSave™ (auto-standby mode to increase effective lamp usage)	
	SmartDimmer (function to dim brightness and reduce audible noise)	
	Digital zoom (1, 4, 9, 16 times), digital freeze, digital keystone correction (V +/-16°), PIP	
Dimensions	258 x 81 x 204 mm (10' 2" x 3' 1" x 8' 0") (WxHxD)	
Net weight	1.9 kg (4.2 lbs)	

Power consumption		
Operating voltage	AC100-120/200-240V, 50/60 Hz	
Power consumption at normal mode	220W 190W	
Power consumption at SmartDimmer mode		
Standby power	< 12W	
Temperature range		
Operational	+5 to +35 °C (+41 to +95 °F)	
Storage	-10 to +60 °C (14 to +140 °F)	
EMC/EMI	Class B	

Supplied accessories	Compact remote control		
	Alkaline batteries for remote control		
	Power cord (1.8 m)		
	VGA cable (1.8 m)		
	USB cable (1.8 m)		
	Video cable (1.8 m)		
	S-Video cable (1.8 m)		
	Soft bag		
	Cable pouch		
	Lens cap		
	CD-ROM user guide (8 languages, UK, D, F, E, PT, NL, I, Chinese) with SecurityMax™ software		
	Quick Setup Card		
	Warranty card + envelopes		
Optional accessories	180W replacement lamp (LCA3126/00)		
	Ceiling mount (LCA2218/00)		

ŧ¢.	Image diagonal size		Projection distance			
			Tele zoom		Wide zoom	
	[inch]	[metres]	[inch]	[metres]	[inch]	[metres]
	40	1,0	68	1,7	56	1,4
	60	1,5	102	2,6	84	2,1
	70	1,8	119	3,0	98	2,5
	80	2,0	136	3,5	112	2,8
	100	2,5	170	4,3	140	3,6
	150	3,8	254	6,5	210	5,3
	200	5,1	339	8,6	280	7,1
	250	6,4	424	10,8	350	8,9

<sup>\*</sup>See also interactive Projection Assistant on CDROM

www.ce.philips.com

#### The Philips Guarantee

The Philips range of advanced multimedia projectors combines portability, reliability and unsurpassed performance with a host of technological innovations. All of which ensures that you enjoy impressive and hassle-free projection wherever you are. What else would you expect from the innovative world leader in sound and vision technology?

#### 3-years warranty and free support

Every bCool projector comes with a full three-year warranty. In the first year this unique offer is backed up by the outstanding Philips First Choice\*\* services, including a toll-free helpline, that offers you assistance and advice seven days a week and in case you need servicing, you'll receive a temporary replacement with free delivery, within 48 hours. It's simply an unbeatable package.

### Extreme compatibility

Philips projectors are extremely compatible with a whole range of data and video sources. This compatibility is high compared to competitive projectors. All thanks to their highly advanced scaling technology. It's a serious advantage when you need to make an extra special impression with a mind-blowing multimedia experience.









