Barco digital cinema projectors

XDC 3000 B

Digital Xenon Cinema B-type lamps are ideal for today's demanding 3D and 2D digital cinema presentations. They are especially designed for Barco projectors. There is a choice of three power ratings in the B-type Digital Xenon Cinema lamps range: 3000W, 4000W, or 6500W. There is also a choice of three power ratings in the BH-type Digital Helios lamps: 2000W, 3000W, and 4200W power ratings. All these lamps produce the very high light output needed to maximize screen brightness and enhance the dramatic effect for the viewer. These long-life digital lamps also provide constant color temperature characteristics, and meet all of the stringent arc-stability requirements for consistent customer satisfaction. In addition to B-type Digital Cinema Xenon lamps there are C-, N-, S-, and TA-type Digital Cinema Xenon lamps. These are all individually customized per projector, so there is a different, perfect-fitting lamp for each projector model to ensure optimized projector performance.

Product data

General Information

Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]
Nominal lifetime	1,500 h

Operating and Electrical

Power Consumption	3,000 W
Lamp Current (Nom)	90 A
Voltage (Nom)	30 V
Voltage (Nom)	30 V

Product Data

Order product name	XDC 3000 B

Full product name	XDC 3000 B
Full product code	872790085638500
Order code	928415206301
Material Nr. (12NC)	928415206301
Local order code	XDC3000B
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8727900856385
Numerator – Packs per outer box	1
EAN/UPC – Case	8727900856385

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Dimensional drawing
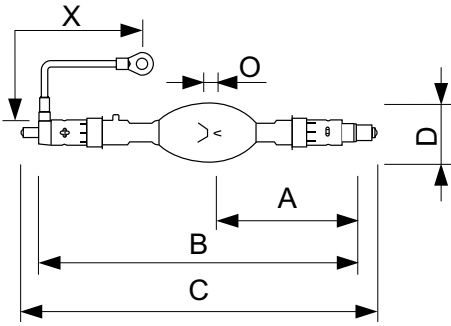
Product	O	D	X	B (max)	C (max)	A
XDC 3000 B	4.4 mm	55 mm	132 mm	294 mm	341 mm	123 mm

www.lighting.philips.com

2023, May 1 – data subject to change