



NEC digital cinema projectors

XDC 4002N

Digital Xenon Cinema N-type lamps are ideal for today's demanding 3D and 2D digital cinema presentations. They are especially designed for NEC projectors. There is a choice of three power ratings in the N-type Digital Cinema Xenon lamps range: 4000W, 4500W or 6000W. There is also a choice of three power ratings in the NH-type Digital Helios lamps range: 2000W, 300W, and 4200W. 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 N-type Digital Cinema Xenon lamps there are B-, C-, 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)]			
Main application	Cinema			
Nominal lifetime (nom.)	1000 h			
Magnet	-			
Operating and Electrical				
Power (Rated) (Nom)	4002 W			
Lamp current span	95/125 A			
Lamp current (nom.)	125 A			
Ignition peak voltage (max.)	35000 V			

Voltage (Nom)	32 V			
Product Data				
Full product code	871829168870900			
Order product name	XDC 4002N			
EAN/UPC – product	8718291688709			
Order code	68870900			
Local Code	XDC4002N			
Numerator – quantity per pack	1			
Numerator – packs per outer box	1			
Material no. (12NC)	928418006301			
Net weight (piece)	0.625 kg			

Dimensional drawing



Product	0	D	х	B (max)	C (max)	А
XDC 4002N	6.1 mm	60 mm	160 mm	306 mm	336 mm	144 mm



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