



NEC digital cinema projectors

XDC 7000N

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

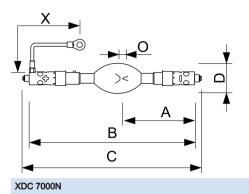
| General Information | | | |
|--------------------------|--|--|--|
| Operating Position | P15 [Parallel +/-15D or Horizontal(HOR)] Cinema | | |
| Main Application | | | |
| Nominal Lifetime (Nom) | 300 h | | |
| Magnet | - | | |
| Operating and Electrical | | | |
| Power (Rated) (Nom) | 7000 W | | |
| Lamp Current Span | 85/180 A | | |
| Lamp Current (Nom) | 170 A | | |
| Voltage (Nom) | 41 V | | |

| Product Data Full product code 871869666323300 Order product name XDC 7000N Order code 928420006301 | |
|---|--|
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| | |
| | |
| Numerator - Quantity Per Pack 1 | |
| Numerator - Packs per outer box 1 | |
| Material Nr. (12NC) 928420006301 | |
| Net Weight (Piece) 1135.000 g | |

Datasheet, 2016, October 11 data subject to change

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Dimensional drawing



| Product | 0 | D | х | В | С | Α |
|-----------|--------|-------|--------|--------|--------|----------|
| XDC 7000N | 7.8 mm | 70 mm | 220 mm | 387 mm | 425 mm | 171.5 mm |

