

Lighting

PHILIPS

Barco digital cinema projectors

XDC 6000 B

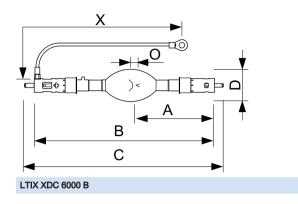
Digital Xenon Cinema B-type lamps are ideal for today's demanding 3D and 2D digital cinema presentations. They are especially designed for Barco projectors. There is a choice of three power ratings in the B-type Digital Xenon Cinema lamps range: 3000W, 4000W, or 6500W. There is also a choice of three 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)] | | | | |
| Main Application | Cinema | | | | |
| Nominal Lifetime (Nom) | 600 h | | | | |
| Magnet | - | | | | |
| | | | | | |
| Operating and Electrical | | | | | |
| Power (Rated) (Nom) | 6000 W | | | | |
| Lamp Current Span | 140/175 A | | | | |
| Lamp Current (Nom) | 170 A | | | | |
| Ignition Peak Voltage (Max) | 36000 V | | | | |
| | | | | | |

| Voltage (Nom) | 35 V | | | |
|---------------------------------|-----------------|--|--|--|
| | | | | |
| Product Data | | | | |
| Full product code | 871829124944300 | | | |
| Order product name | XDC 6000 B | | | |
| EAN/UPC - Product | 8718291249443 | | | |
| Order code | 928417606301 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| Numerator - Packs per outer box | 1 | | | |
| Material Nr. (12NC) | 928417606301 | | | |
| Net Weight (Piece) | 1.140 kg | | | |
| | | | | |

Dimensional drawing



| Product | 0 | D | х | В | с | Α |
|------------|--------|-------|--------|--------|--------|----------|
| XDC 6000 B | 7.0 mm | 70 mm | 152 mm | 393 mm | 433 mm | 170.5 mm |



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