



# Digital Cinema Xenon TA-type lamps

#### Other digital cinema projectors

Digital Xenon Cinema TA-type lamps are ideal for today's demanding 3D and 2D digital cinema presentations. There is a choice of four power ratings in the TA-type Digital Cinema Xenon lamps range: 3000W, 4500W, 6000W or 6500W. 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 arcstability requirements for consistent customer satisfaction. In addition to TA-type Digital Cinema Xenon lamps there are B-, C-, N-, and S-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.

#### **Benefits**

- · Increased brightness on the screen
- · Optimum projector performance
- · Constant color temperature
- High arc stability and long life

#### **Features**

- $\boldsymbol{\cdot}$  Higher light output than standard lamps
- · Customized by projector model
- · Pure xenon fill gas
- · Proprietary, advanced electrode design

#### **Application**

Cinema projection

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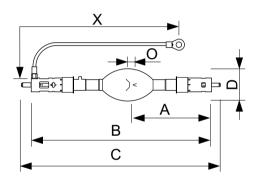
#### Versions



XDC 6500 TA

XDC 3000 TA, 4500 TA, 6000 TA

#### Dimensional drawing



General Information	
Main Application	Cinema
Operating Position	P15

Product	0	D	x	B (max)	C (max)	Α
XDC 4500 TA	6.0 mm	60 mm	400 mm	370 mm	410 mm	171.5 mm
XDC 6000 TA	7.0 mm	70 mm	400 mm	391 mm	433 mm	170.5 mm
XDC 6500 TA	7.5 mm	70 mm	400 mm	391 mm	433 mm	170.5 mm

#### Operating and Electrical

	Lamp	Lamp		Power
Full Product	Current	Current	Voltage	(Rated)
Name	Span	(Nom)	(Nom)	(Nom)
XDC 6500 TA	140/175 A	170 A	38 V	6500 W
XDC 6000 TA	140/175 A	170 A	35 V	6000 W
	Name XDC 6500 TA	Name Span  XDC 6500 TA 140/175 A	Full Product         Current         Current           Name         Span         (Nom)           XDC 6500 TA         140/175 A         170 A	Full Product         Current         Current         Voltage           Name         Span         (Nom)         (Nom)           XDC 6500 TA         140/175 A         170 A         38 V

Lamp	Lamp		Power
Product Current	Current	Voltage	(Rated)
e Span	(Nom)	(Nom)	(Nom)
4500 TA 80/150 A	A 145 A	30 V	4500 W
	e Span	e Span (Nom)	e Span (Nom) (Nom)

#### **General Information**

Order Code	Full Product Name	Nominal Lifetime (Nom)
928414606301	XDC 6500 TA	500 h
928414906301	XDC 6000 TA	600 h

Order Code	Full Product Name	Nominal Lifetime (Nom)
928415906301	XDC 4500 TA	1000 h

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