

DXL Digital Xenon Lamps

For NEC Digital Cinema Projectors

Ushio's DXL series of Xenon lamps have been developed as the preferred light sources for NEC digital cinema projectors, providing high stability and high reliability.

These high-luminance light sources are optimized to meet the increased demands of digital projection and 3-D exhibition standards. Ushio's DXL series are officially approved and recommended for use in NEC digital cinema projectors.



WHY CHOOSE USHIO DXL:

- Ushio's DXL series of digital xenon lamps achieve the highest performance for digital cinema projection.
- Digital cinema projectors have a more complex optical system than that of film projectors and require lamps with much higher brightness and a more stable arc. Ushio's DXL series are 20-50% brighter than that of standard film lamps of the same wattages.
- DXL lamps are optimized to meet technical standards especially for digital 3-D screenings.
- Ushio offers its L-Series (Long Life) Digital Xenon lamps.
- Ushio now offers LUMINITY Series (Extreme Life) Digital Xenon lamps.





Digital Xenon Lamps for NEC Digital Projectors

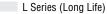




NEC Projector	Ordering Code	Lamp Description	Wattage Max./Min.	Lamp Current Max./Min.	Total Projected Lumens	100% Warranty Hours [*]	Lamp Series
NC1200C NC1600C NC2000C	5002267	DXL-12SN	1200 / 840	75 / 35	4400	3000	
	5002268	DXL-15SN	1500 / 1050	80 / 40	7100	3000	
	5002168	DXL-20SN3	2000 / 1400	85 / 50	9700	2400	
NC1600C NC2000C	5002449	DXL-30SN2/L	3000 / 2100	125 / 65	12400	1800	L Series (Long Life)
	5002170	DXL-40SCN	4000 / 2800	138 / 83	12700	1500	
	5002178	DXL-40SN2	4000 / 2800	138 / 83	15000	1000	
	5002451	DXL-40SN/L	4000 / 2800	138 / 83	18300	850	L Series (Long Life)
NC2500S (4kW), NC3200S (4kW), NC3240S (4kW)	5002276	DXL-12SN2	1200 / 840	75 / 35	5600	3000	
	5002269	DXL-21SN3	2000 / 1400	90 / 50	11800	2400	
NC2500S (4kW & 7kW) NC3200S (4kW & 7kW) NC3240S (4kW & 7kW)	5002450	DXL-31SN2/L	3000 / 2100	125 / 65	15400	1800	L Series (Long Life)
	5002229	DXL-41SCN	4000 / 2800	138 / 83	16000	1500	
	5002228	DXL-41SN2	4000 / 2800	138 / 83	20800	1000	
	5002452	DXL-41SN/L	4000 / 2800	138 / 83	22000	850	L Series (Long Life)
NC2500S (7kW) NC3200S (7kW) NC3240S (7kW)	5002273	DXL-45SN/L	4500 / 3150	158 / 95	21400	1200	L Series (Long Life)
	5002274	DXL-60SN/L	6000 / 4200	167 / 105	26000	800	L Series (Long Life)
	5003271	DXL-60SN/LU	6000 / 4200	155 / 105	26000	1000	LUMINITY (Extreme Life)
	5002174	DXL-70SN	7000 / 4900	180 / 115	33000	300	

LIXL Film Lamps for NEC Digital Projectors

NEC Projector	Ordering Code	Lamp Description	Wattage Max.	Lamp Current Max./Min.	100% Warranty Hours*	NEC Required Film Lamp Adapters	
NC1200C	5002223	UXL-10SCB	1000	55 / 30	2000	Please contact local distributor for adapter	
NC1200C, NC1600C NC2000C	5001434	UXL-20SC	2000	85 / 50	2400	Use NEC standard film lamp adapter NC1600C / NC2000C	
NC1600C, NC2000C NC2500S, NC3200S NC3240S - 4kW & 7kW	5001079	UXL-30SC	3000	110 / 60	1500	Use NEC standard film lamp adapter NC1600C / NC2000C For NC 2500S/3200S3240S 3kW film projector use NEC optional film lamp adapter NC-25CL02	
	5000631	UXL-40SC	4000	150 / 80	1200	For 4kW - 7kW film projector lamp bulbs use NEC standard film lamp adapter NC2500S/NC3200S/NC3240S	
NC2500C NC3200S	5002044	UXL-50SCA	5000	150 / 100	1000		
NC3240S - 4kW & 7kW	5000943	UXL-60SC	6000	170 / 120	600		
	5000634	UXL-70SC	7000	170 / 120	500		



LUMINITY Series (Extreme Life)



^{*}Ushio's stated 100% warranty hours may differ from the average lifetime hours.