

DXL

FOR NEC DIGITAL 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.



USHIO

Lighting—Edge Technologies

DXL

DIGITAL LAMPS FOR NEC DIGITAL PROJECTORS



NEC PROJECTOR	USHIO Ordering Code	USHIO Lamp Description	Wattage Max. / Min.	Current Max. / Min.	Total Projected Lumens	100% Warranty Hours
NC1200C	5002267	DXL-12SN	1200 / 840	75 / 35	4400	3000
NC1600C	5002268	DXL-15SN	1500 / 1050	80 / 40	7100	3000
NC2000C	5002168	DXL-20SN3	2000 / 1400	85 / 50	9700	2400
NC1500C	5002169	DXL-30SN	3000 / 2100	110 / 70	12800	1500
NC1600C NC2000C	5002270	DXL-30SN2	3000 / 2100	125 / 65	11800	1200
NC1600C	5002170	DXL-40SCN	4000 / 2800	138 / 83	12700	1500
NC2000C	5002178	DXL-40SN2	4000 / 2800	138 / 83	15000	1000
	5002171	DXL-40SN	4000 / 2800	138 / 83	18300	650
NC3240S - 4kW	5002276	DXL-12SN2	1200 / 840	75 / 35	5600	3000
	5002277	DXL-15SN2	1500 / 1050	80 / 40	7600	3000
NC2500S	5002269	DXL-21SN3	2000 / 1400	90 / 45	11800	2400
NC3200S	5002278	DXL-31SN2	3000 / 2100	125 / 65	15400	1200
NC3240S - 4kW	5002229	DXL-41SCN	4000 / 2800	138 / 83	16000	1500
NC3240S - 7kW	5002228	DXL-41SN2	4000 / 2800	138 / 83	20300	1000
	5002227	DXL-41SN	4000 / 2800	138 / 83	24000	650
NC2500S	5002172	DXL-45SN	4500 / 3150	158 / 95	22400	1000
	5002273	DXL-45SN/L *	4500 / 3150	158 / 95	21400	1200
NC3200S	5002173	DXL-60SN	6000 / 4200	167 / 105	27000	600
NC3240S - 7kW	5002274	DXL-60SN/L *	6000 / 4200	167 / 105	26000	800
	5002174	DXL-70SN	7000 / 4900	180 / 115	33000	300

UXL

FILM LAMPS FOR NEC DIGITAL PROJECTORS



NEC PROJECTOR	USHIO Ordering Code	USHIO Lamp Description	Wattage Max.	Current Max./Min.	100% Warranty Hours	NEC Required Film Lamp Adapters
NC1200C	5002223	UXL-10SCB	1000	55 / 30	2000	For projectors using 2kW, use NEC standard lamp adapter 1200C
NC1200C NC1600C NC2000C NC3240S - 4kW	5001434	UXL-20SC	2000	85 / 50	2400	Use NEC standard film lamp adapter NC1600C/NC2000C
NC1600C NC2000C NC2500S NC3200S NC3240S - 4kW NC3240S - 7kW	5001079	UXL-30SC	3000	110 / 60	1500	For 3kW film projector lamp bulbs use NEC optional film lamp adapter NC-25CL02
NC2500C NC3200C NC3240S - 4kW NC3240S - 7kW	5000631 5002044 5000943 5000634	UXL-40SC UXL-50SCA UXL-60SC UXL-70SC	4000 5000 6000 7000	150 / 80 150 / 100 170 / 120 170 / 120	1200 1000 600 500	For 4kW film projector lamp bulbs use NEC standard film lamp adapter NC2500S/NC3200S

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

USHIO AMERICA, INC.

5440 CERRITOS AVENUE
CYPRESS, CA 90630

T. 714.236.8600 F. 714.229.3180

TOLL FREE: 800.326.1960

WWW.USHIO.COM



Scan with a smartphone
to view this product online.

DXL-N/0612