

7ILX150 Series Xenon Lamp

Parameters	7ILX150A	7ILX150A-UV	7ILX150A-UVC	7ILX150C
Bulb Model	XBO 150W/CR OFR	XBO 150W/1	XBO 150W/4	XHA150(domestic)
Spectral Range	0.2-2.5um (0.3um enhanced)	0.2-2.5um (0.25um enhanced)	0.2-2.5um (0.2um enhanced)	0.2-2.5um
Color Index	Ra=95			
Bulb Life	3000h	1200h		800h
Bulb Luminance	20000cd/cm ²	12000cd/cm ²		---
Bulb Luminous Flux	2900lm	2400lm		3200lm
Bulb Luminous Intensity	290cd	240cd		320cd
Color Temperature	6000K	5700K		5800K
Distance between anode and cathode	1.6mm	2.2mm		2.6mm
F/#	F/2-F/∞			
Optic Elements	Metal-Reflector & Fused UV Silica Lens			
Cooling	Fan, From bottom to Top			
Weight	5Kg			
Power Supply Model	7IPX150A 7IPX150B 7IPX1502	7IPX150A-UV 7IPX150B-UV		7IPX150A 7IPX150B 7IPX1502

7IPX150 Series Xenon Lamp Power Supply (With B as the standard 3U cabinet)

Model	7IPX150A、 7IPX150B	7IPX150A-UV、7IPX150B-UV	7IPX1502
Supply	AC220V ± 10%/50Hz		
Lamp Power	150W		
Ignition Voltage	>20000V	>10000V	>20000V
Working Voltage	17.5V	20V	17.5V
Current Adjustment Range	7.5-8.5A	6.5-7.5A	6.5-8.5A
Ripple	0.1%		<0.3V
Current Drift	±0.1%/h		±0.3/h
Current Stability	0.5%		
Current Adjustment	Manual		
Output Display	3 ¹ / ₂ LCD		Simulation indicator
Weight	8.8Kg		5Kg