



## Light Source Information Leaflet

### GENERAL

Type	Xe Excimer Discharge Lamp
Product name	
Light generation process	High pressure Xe dielectric-barrier discharge (300 mbar), emission from generated $Xe_2^*$ excimers
Application areas	Spectroscopy, surface modification, cleaning
Primary energy	Alternating Current (230 V, 50 Hz)

### OPTICAL PROPERTIES

Emission maxima	172 nm (7.21 eV)
Centroid wavelength	-
Full width @ half emission maximum	13 nm
Lumen equivalent	-
CIE1931 chromaticity coordinates (x, y)	-
Color rendering index ( $R_a$ )	-
Correlated color temperature	-

### PHYSICAL PROPERTIES

Input Power	-
Luminous efficacy	-

