



Operating voltage at rated current 35 V  
 Rated current 145-140 A  
 Useful range of regulation 100-150 A  
 Rated lamp power 5000 W  
 Current ripple 5% Max  
 Temperature : Bases surface temperature 200°C Max.  
 Operating Position : Horizontal  
 Inclination : Permissible inclination between lamp axis and vertical Max. 15°  
 Cooling : Forced air cooling 10~13 m/sec.

NOTE  
 Operating voltage may be influenced by the degree of cooling or the structure of lamphouses.

Above value shows the voltage measured inside Ushio-standard lamphouse.

**USHIO**

**USHIO INC.**

				TRACER		NOMENCLATURE UXL-50SC XENON SHORT ARC LAMP	
				DRAFTSMAN			
				ENGINEER			
				SUBMITTED			
SYM	DESCRIPTION	DATE	APPROVAL	ORIGINAL DATE OF DRAWING		SCALE 1 / 2	CALC /
REVISIONS						DWG SIZE	SHEET OF