

돈	STARTING	OPERATING	IG OPERATING	- ^ ^ ^	PEAK	OUTPUT	OUTPUT	*RATED	GLASS
PART	VOLTAGE	E VOLTAGE CU	CURRENT	WATTS	WAVELENGTH	INTENSITY	FLUX		PROSPHOR
NUMBER	VS (Vrms)	VL (Vrms)	IL (mArms)	WALIS	nm	uW/cm2 @ 1"	uW (TYP.)	HOURS	COLOR
BF1190-UVC/1	600	160	$5 \pm 0.5$	0.75	253.7	550	4000	4000 20,000	CLEAR

\*NOTE: RATED LIFE IS DEFINED AS THE POINT AT WHICH THE OUTPUT BECOMES 50% OF THE INITIAL RATING.

ALL SPECIFICATIONS ARE TYPICAL WITH THE LAMP OPERATING AFTER STABILIZATION, AT AN AMBIENT TEMPERATURE OF  $25^{\circ}\mathrm{C}.$ 

**CAUTION! DIRECT EXPOSURE MAY RESULT IN EYE DAMAGE.**Spectral output in the 253.7nm range is particularly dangerous to human vision. Even though this lamp has low power output, appropriate precautions should be taken at all times.

- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED	L. WENGSTROM	DRAWN BY	THIRD ANGLE PROJECTION	<del>-</del> (	( <del>+++</del>	METRIC	
- CAD DRAWING - . REVISIONS NOT PER	LR	APPV'D BY	2 PL +/- ANGLE +/- 0	1 PL +/- REF.	TOLERANCE UNLESS	DIMENSIONS ARE IN MILLIMETERS	
MITTED	5/8/06	DATE	0	REF	UNLESS	NS ARE ETERS	
SCALE	Þ	SIZE	St	TITLE	C		
NONE	55335	FSCM NO. DRAWING	SHIELDED ELECTRODE ULTRAVIOLET LAMP		DINI COMPONENTS CORPORATION		
RELEASED DATE	NO.	DRAWING	D ELEC		COI		
3/1/04 REVISI	_		CTROD		IPONI		
REVISION DATE		7 7 7	E ULTI		SINIS		
5/8/06	BF1190-0VC/1	5	RAVIO		COKP		
5/8/06   REV. A	(	5	_ET LA		OKAL		
SHEET 1			MP				