

# BURLE

A PHOTONIS GROUP COMPANY

**Tube Type:** XP85011/A1  
**Serial Number:** 7302948  
**Date:** 7-Dec-07

**Caution:**

**\*Negative High Voltage ONLY.**  
**\*Max HV = -2600V**  
**\*Faceplate @ -HV**  
**\*Max DC Current = 3 $\mu$ A**

**Cathode (white):** 65 uA/lm  
**Cathode (blue):** 9.1 uA/Blm  
**10<sup>5</sup> gain Voltage:** -1903 V  
**I<sub>Dark</sub> (@ 10<sup>5</sup> gain):** 0.1 nA