



**LAMP SPECIFICATION :**

1. Lamp Dimension: 50mm x 8mm x 50mm
2. LAMP DIAMETER ( $\varnothing$ ): 4mm
3. LEADS LENGTH =  $8.5 \pm 1.0$ mm
4. VIAL DIAMETER:  $14.5\text{mm} \pm 0.25\text{mm}$
5. STARTING VOLTAGE: 380V.
6. LAMP CURRENT:  $5.0\text{mA} \pm 1\text{mA}$ .
7. TYPICAL LIFE HOURS: MIN 5,000 Hr.
8. UV 254nm ENERGY OUTPUT @ LAMP SURFACE: MIN.  $5\text{mW}/\text{cm}^2$ .
9. DISCHARGE STABILIZATION TIME: 3 MINUTES.
10. OPERATION TEMPERATURE:  $-10^\circ\text{C}$  to  $70^\circ\text{C}$ .
11. HUMIDITY: 95% MAX.
12. LEADS DIAMETER: 0.5mm. (solderable)
13. WIRE ATTACHED 250mm FROM FLANGE TO CONNECTOR.

Tolerance:  
 X:XX -  $\pm 0.5\text{mm}$   
 X:X -  $\pm 1.0\text{mm}$   
 Except where noted

**REXIM LLC**

MCCUV-C-50X8X50 FLANGE & VIAL  
 UV254NM "U" SHAPE

DATE: 3/24/2016

DRAWING:

REV.

SCALE: NONE

RX-451

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