

## CTL DECISION SHEET

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| <b>Standard(s):</b><br>IEC 61184:1997, 2nd ed.<br>IEC 60238:1998, 7th ed.  | <b>Sub clause(s):</b><br>Figure 19<br>Figure 17   | <b>Sheet n°:</b> 398                               |
| <b>Subject:</b><br>Protection against ingress of water   | <b>Key words:</b> <ul style="list-style-type: none"><li>- Drops of liquid</li><li>- Holes of equipment</li><li>- Ingress of water</li></ul> | Decision confirmed at CTL 39 <sup>th</sup> Meeting |
| <b>Question:</b><br><br>Equipment to check protection against drops of liquid - Figure 19 of IEC 61184- Bayonet lampholders and Figure 17 of IEC 60238-Edison screw lampholders - The holes of the test apparatus tend to be blocked frequently. Additional expenses and resources are required to clear the blockage. Is there a better way to simulate the rainfall? |   |  |
| <b>Decision:</b><br><br>To align the requirement to provide protection against drops of liquid (Figure 19-IEC 61184 and Figure 17-IEC60238) with the test device to verify protection against vertically falling water drops (drip box- Figure 3a - IEC 60529), <b>all nozzles shall be cleaned after each test.</b>   |   |  |