

CTL DECISION SHEET

Standard: IEC 60598-1/2003 IEC 60570/2003	Sub clause: General 1.7	Sheet N°: 004/06 Page: 1(1)
Subject: Fixed luminaire with track	Key words: - IEC 60570 - 6,5 mm - Track system	Meeting: Decision confirmed at CTL 43 rd meeting
<p>Question: 1) To which standards should the product shown on the photo be tested? 2) The product is class I because the ceiling cup is earthed. However most of the product including the track is class II construction. We see from IEC 60570 that class II track is not allowed. The product is intended for domestic use and not as a true track system as the scope of IEC 60570. In this situation can a class II track be allowed? 3) For a class II situation IEC 60598-1 should be used (table 11.1 + Annex M item 2). What value creepage and clearance should be observed for the product shown on the photo?</p> <p>Decision: 1) IEC 60570. 2) No. 3) As required for reinforced insulation.</p> <p>Explanatory notes: --</p>		