

OSM/LUM DECISION SHEET (DSH)

| Standard(s) (incl. year) | Subclause(s): | Tracking No. | Year |
|---|--|---------------------|-------------------------------|
| EN 60598-1:2015/A1:2018 EN 60570:2003/A1:2018 | General – 1.7 | DSH 0809A | 2019 |
| Category: | | | |
| LITE | | | |
| Subject: | Key words: | Developed by | Approved at |
| Fixed luminaire with track | - EN 60570 - 6,5 mm - Track system | OSM/LUM-ETF5 | 2019 ETICS Plenary Meeting |
| Question | | | |
| <p>1) To which standards should the product shown on the photo be tested?</p> <p>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 EN 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 EN 60570. In this situation can a class II track be allowed?</p> <p>3) For a class II situation EN 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> | | | |
| Decision | | | |
| <p>1) EN 60570.</p> <p>2) No.</p> <p>3) As required for reinforced insulation.</p> | | | |
| Explanatory notes --- | | | |

Figures

Diagram A

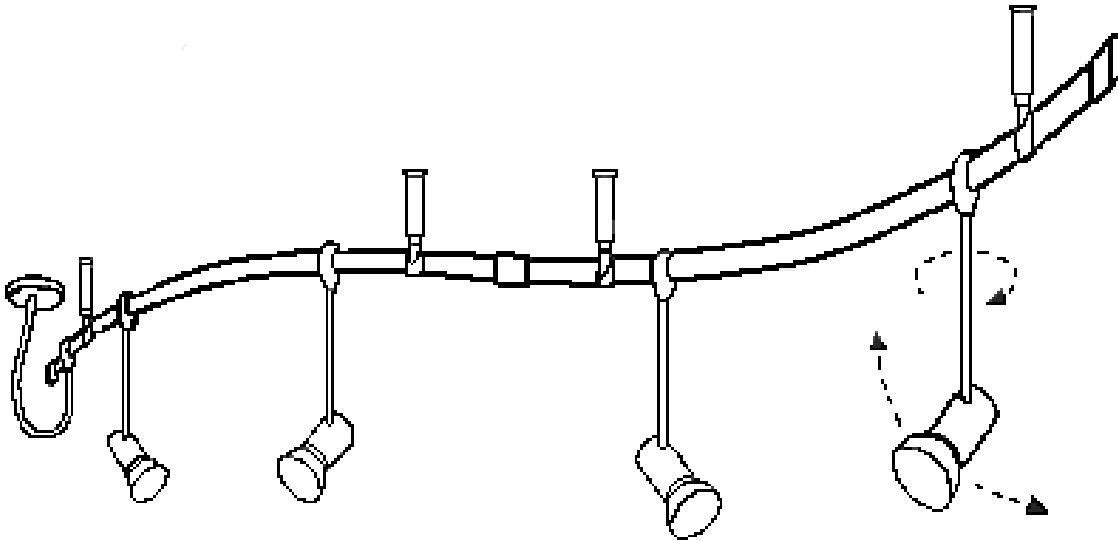


Diagram B

