

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018 Category: LITE	11	DSH 0911A	2019
Subject:	Key words:	Developed by	Approved at
Distances inside a lamp	- Heating tests - Creepage distances - Components	OSM/LUM-ETF5	2019 ETICS Plenary Meeting

Question

Class II luminaires with fluorescent lamps. Are we going to measure the distance of an accessible metal part to live parts inside a lamp?

Decision

According to sub-clause 0.4.2 of the Standard, the lamp has not to be included, except where essential for the test.

For the heating tests the lamp has to be used, but with regard to the creepage distances, the lamp is not included and the creepage distances shall not be measured from inside the lamp.

According to the 7th paragraph of sub-clause 11.2.1, the values do not apply to components for which separate IEC Publications exist.

Explanatory notes
