

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	4.4.4 ii	DSH 0844A	2019
Category:			
LITE			
Subject:	Key words:	Developed by	Approved at
Lampholder mounting brackets	- Lampholder - Safety - Compliance	OSM/LUM-ETF5	2019 ETICS Plenary Meeting

Question

In a situation where a lampholder is mounted on a mounting bracket within a luminaire, how is the mechanical strength of the lampholder / bracket assembly to be assessed. In this situation the lampholder would not normally be put into position by the user. Any mechanical stress would only occur when changing the lamp.

- Is clause 4.4.4 the correct clause for the test?
- What is the correct way to apply the bending moment force?
- After the test described in item ii, there is no written test to show the compliance. What is the compliance requirement after the test is done?

Decision

After the tests, the lampholder shall not be displaced in such a way it could impair the safety of the luminaire.

Explanatory notes
