

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	5.2.2	DSH 0880A	2019
Category:			
LITE			
Subject:	Key words:	Developed by	Approved at
Internal wiring for ordinary luminaires	Internal cableCord anchorageCable length	OSM/LUM-ETF5	2019 ETICS Plenary Meeting

Question

Is the following deemed to be internal wiring?

- 1) The flexible cord is inter-twined with the chain.
- 2) The flexible cord terminates at the flange "canopy".
- 3) The flexible cord is arranged so as to prevent any tension.

Decision

It was agreed that the cable in question is an internal cable but shall comply with EN 60598-1 sub clause 5.2.2 or "other cable" with insulation complying with EN 60598-1, and shall be sized according to the load for ordinary luminaires. No cord anchorage is required if the cable does not exceed 80 mm or is inter-twined in the chain and the cable length between the links of the chain is shorter than 80 mm.

Explanatory notes
