

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018 Category: LITE	9.2.0	DSH 0909A	2019
Subject:	Key words:	Developed by	Approved at
IP 40	- IP 40/EN 60529 - Luminaire enclosure - No entry	OSM/LUM-ETF5	2019 ETICS Plenary Meeting

Question

Clause 9.2 requires the follow – "No entry into the luminaire enclosure by the relevant test probe for first characteristic IP numeral 3 and 4"

We have an example on which it is not so easy to evaluate if the test probe is into the luminaire enclosure or if it can be considered outside. As shown on the attached picture, in some parts of the frame, the test probe may arrive near to a slot which is 6mm width (SEZIONE B-B).

What is the opinion of other Laboratories?

Decision

The enclosure is not IP 40.

Explanatory notes
