

☑ CTL Provisional DECISION SHEET (PDSH)☐ CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.
IEC 60598-1:2020	0.5 , 7.2	2276A
Category		
LITE		
Subject	Keywords	Provided to
External supply cord with textile	Component, Supply cable textile, decorative part	ETF-5

Question

We have constructions of portable or fixed luminaires equipped with supply cables or external wiring covered with a decorative textile sheath (see pictures above). Generally this cable is constituted by a PVC cable with addition of textile sheath as part of the cable itself. Do we have to required compliance of this cable to PVC cable standard (eg EN 50525-2-11) or other specific standard (which one?), or is it possible to consider the external textile part as a decorative part and tested as part of luminaire according the requirement of the luminaire standard (eg fire test, mechanical tests,...)?.

Decision

Yes the "internal" PVC supply cable has to comply with his own standard (eg EN 50525-2-11) but the external textile part is considered as decorative part

Explanatory notes

Enquiry: OSMLUM ETF 5 minutes §10.1.2 2024

Date: May 23th 2024

PDSH:

Year of publication:

To be approved at CTL plenary:

DSH

Publication date:

Click here to enter text.