

CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 60598-2-21/2014	21.16	DSH	
Category		0967A	2017
LITE			
Subject	Keywords	Developed by	Approved at
Temperature for test of flexible pipes of sealed lighting chains	- Temperature - Insulated tube - Normal heating test	ETF5-OSM/LUM	2018 CTL Plenary Meeting

Question

Clause 13.2 of IEC 60598-1 is applicable for tests on lighting chains, that: "for flexible pipes of sealed chains the test of 13.2.1 is replaced by the test of clause 8 of IEC 60811-3-1".

The standard doesn't indicate at which temperature the test of clause 8 of IEC 60811-3-1 shall be performed, so we have seen different positions from Test Houses for PVC sealed chains.

Decision

The test shall be performed at the temperature measured on insulating tube during the normal heating test + 10°C with minimum of 80°C.

Explanatory notes
