

CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 60598-2-20/2014	20.11.3	DSH	
Category		0963A	2017
LITE			
Subject	Keywords	Developed by	Approved at
Lighting chains	- Pulling test - Conductors - Class II - III	ETF5-OSM/LUM	2018 CTL Plenary Meeting

Question

In the § 20.11.3, it is stated that the cable is subjected 50 times to a pull of 30 N. Is this test applicable to the class III lighting chains?

Decision

The standard does not make any differentiation between class II or class III lighting chains. The pull test should be applied even to the class III lighting chain. After the tests the conductors shall not have been displaced by more than 2 mm.

Explanatory notes
