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

Standard(s) (incl. year)	Subclause(s)	Tracking No.
IEC 60598-1:2020	5.4	2274
Category		
LITE		
Subject	Keywords	Provided to
Class III luminaire with reduced cross- sectional area	Class III, §5.4	ETF 5

Question

For a class III luminaire (for example a recessed spot) the wiring has a section smaller than 0.4mm². Q1: Is this allowed? LED driver isn't included with the luminaire.

Decision

For constant current supply , no problem with the §5.4 since it will not change the current in any condition

For constant voltage, the manufacturer shall specify in the instruction sheet the specific type control gear(s) to be used The control gear(s) has(ve) to be available on the market. This control gear will be used for further testing of the luminaire

Explanatory notes

Enquiry: OSMLUM ETF 5 minutes §9.1.5 2024

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PDSH:

Year of publication:

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DSH

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