CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 60598-1:2014+A1:2017	0.2	DSH0816A	2022
Category			
LITE			
Subject	Keywords	Developed by	To be approved
Socket-outlet mounted rechargeable luminaire-rechargeable luminair	Socket-outlet	ETF5	2023 CTL
	Transformer/plug		Plenary Meeting
	Battery chargers		

Question

We have an application for socket-outlet mounted rechargeable luminaire, which only lights in case of lack of power supply and can be used as a portable lantern. Is the IEC 60598-1 applicable to this luminaire?

Decision

IEC 60598-1 shall be applied with the applicable Parts 2, taking into account the Standards for transformers (IEC 61558-1), battery chargers (IEC 61347-2-11 and IEC 61347-2-7 clauses 22 and 23), plugs (IEC 60884-1).

Explanatory notes

This decision updates the old decision sheet DSH816 to be in line with NEW standard editions. And combines it with old decision sheet DSH0816B(etics)