

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	General 1.2.60 2.2	DSH 0814A	2019
Category:			
LITE			
Subject:	Key words:	Developed by	Approved at
T8 to T5, T8 to T8 and similar lamp adaptors (including ditto with LED)	<ul style="list-style-type: none"> - Retro-fit conversion units - Semi luminaires - Lamp adaptors 	OSM/LUM-ETF5	2019 ETICS Plenary Meeting
Question			
<p>In respect of document 34D/891/A INF, how do we deal with the units in question? This issue has been dealt with earlier, before the SC 34D document was issued. The SC 34D document was developed by experts. The outcome is that the products of this kind cannot ensure safety of the converted luminaire without a retest of the converted luminaire. Moreover, other features, such as EMC, compatibility with Emergency Lighting Luminaires, lamp operation, marking, legal, illuminance, environmental, light distribution, energy efficiency etc. is not properly covered and must consequently be carefully considered.</p>			
Decision			
<p>The organisation modifying a luminaire has full responsibility for the converted luminaire with respect to safety, EMC compatibility, lamp operation, marking, illuminance, environmental features, lighting distribution and legal responsibilities. This product can only be certified together with the conversion unit, i.e. a complete recertification must be done. This responsibility remains even if the converted luminaire is subsequently returned to its original condition (i.e. removal of the conversion unit), since damage to the original luminaire may have occurred. This is also applicable to similar products containing LEDs.</p>			
Explanatory notes			
