

## OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	3.2.6 – 9.2	DSH 0834A	2019
<b>Category:</b>			
LITE			
Subject:	Key words:	Developed by	Approved at
IP test on recessed luminaires	<ul style="list-style-type: none"> <li>- Test recess</li> <li>- Fixed luminaire</li> <li>- Recessed luminaire</li> </ul>	OSM/LUM-ETF5	2019 ETICS Plenary Meeting
<b>Question</b>			
<p>Clause 3.2.6 states, "...The use of different IP numbers on different parts of a luminaire is only applicable to fixed luminaires".</p> <p>1) Fixed luminaires in this case are luminaires only covered by EN 60598-2-1 or are recessed luminaires included? Clause 9.2 states, "For recessed luminaires, the parts protruding from the recess shall each tested according to their IP classification as indicated in the manufacturer's mounting instructions".</p> <p>2) If a recessed luminaire is marked only with one IP, how do we test the luminaire?</p>			
<b>Decision</b>			
<p>1) Fixed luminaires in this sense are all luminaires that are fixed, including recessed luminaires.</p> <p>2) The luminaire is tested without test recess.</p>			
<b>Explanatory notes</b>			
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