

## OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	4.24	DSH 0873A	2019
<b>Category:</b>			
LITE			
Subject:	Key words:	Developed by	Approved at
Annex P	<ul style="list-style-type: none"> <li>- Lamp manufacturers</li> <li>- Information</li> <li>- Case by case</li> </ul>	OSM/LUM-ETF5	2019 ETICS Plenary Meeting
Question			
<p>According to Annex P luminaires intended for use with metal halide lamps shall - if necessary - be fitted with an adequate protection shield in order to avoid UV radiation. Can the protection shield, as mentioned in Annex P, be omitted if:</p> <ol style="list-style-type: none"> <li>a) the manufacturer can prove that the lamp does not emit UV radiation in a deleterious quantity within the area mentioned under P.2 item 3?</li> <li>b) Which kind of documentation can one, if necessary, demand?</li> <li>c) How or by whom is "ts" and "Ea" (the formula for "T") decided?</li> <li>d) Where (distance from the luminaire) is "Ea" to be measured?</li> <li>e) Is the clause also valid for luminaires, which can only be used outside (street and open space lighting), where people only spends a short time and where the luminous power normally does not exceed 5-25 lux?</li> </ol>			
Decision			
<ol style="list-style-type: none"> <li>a) Yes, we use the information of luminaire and lamp manufacturers.</li> <li>b) To be provided by luminaire and lamp manufacturers.</li> <li>c) All information from luminaire and lamp manufacturers.</li> <li>d) All information from luminaires manufacturer.</li> <li>e) In principle yes. To evaluate case by case.</li> </ol>			
Explanatory notes			
---			