

COLLECTION OF CTL DECISIONS

Standard: IEC 60598-1/1999	Sub clause: 3.3.7/4.24 Annex P	Sheet N°: 031/03 Page: 1(1)
Subject: UV radiation	Key words: - Protected shield - UV blocked lamp - Mounting height	Meeting: OSM/LUM No. 18 WG1 No. 1 - 2 Item: 10.1.2
<p>Question: 1) In our opinion the requirement of § 3.3.7 is not quite clear. Refer the words “if applicable” to the general use of metal halide lamps or only of metal halide lamps which have UV radiation and/or of metal halide lamps which can explode?</p> <p style="margin-left: 20px;">2) What’s your opinion concerning street lighting luminaires with a plastic cover for metal halide lamps with UV radiation? Shall we require a protective shield as described in Annex P or can we accept a plastic cover which does not stop UV radiation in conjunction with an advice on the label “only for lamps without UV radiation”?</p> <p>Decision: 1) This protective shield only concerns UV radiation (no mechanical function). 2) Luminaire shall comply with Annex P, unless UV blocked lamp is required by marking. Note: marking with minimum mounting height can be used.</p> <p>Explanatory notes: --</p>		

