

EN 62471:2008

COMMON MODIFICATIONS

4 Exposure limits

Move the contents of the whole Clause 4 into a new informative Annex ZB. Keep the numbering. Replace the current Clause 4 with the following:

4 Exposure limits

The original Clause 4 of IEC 62471:2006 contains provisions governing limiting values for the exposure of persons falling within the area of the health and safety of workers. Within Europe those limiting values are already covered by the Artificial Optical Radiation Directive (2006/25/EC). Thus, the limits of the directive have to be applied instead of those fixed in IEC 62471:2006.

For information the original Clause 4 of IEC 62471:2006 was moved to the informative Annex ZB under retention of the respective numbering.

4.1 General

Delete the first paragraph.

Table 6.1 – Emission limits for risk groups of continuous wave lamps

Add the following note to the table:

NOTE

The action functions: see Table 4.1 and Table 4.2

The applicable aperture diameters: see 4.2.1

The limitations for the angular subtenses: see 4.2.2

The related measurement condition 5.2.3 and the range of acceptance angles: see Table 5.5.
