**Section 315.TABLE D Limiting Apertures for Hazards Evaluation and AEL Determination**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Spectral Region  (μm) | | | Duration  (s) | | | | Aperture Diameter (mm) | |
| Eye | Skin |
| 0.180 to 0.400 | | | 10-9 to 0.25 | | | | 1.0 | 3.5 |
|  | | | 0.25 to 3 x 104 | | | | 3.5 | 3.5 |
| 0.400 to 1.400 | | | 10-9 to 3 x 104 | | | | 7.0 | 3.5 |
| 1.400 to 102 | | | 10-9 to 0.3 | | | | 1.0 | 3.5 |
|  | | | 0.3 to 10 | | | | 1.5 *t*3/8 | 3.5 |
|  | | | 10 to 3 x 104 | | | | 3.5 | 3.5 |
| 102 to 103 | | | 10-9 to 3 x 104 | | | | 11.0 | 11.0 |
|  | | | | | | | | |
| NOTES: | 1. | Under normal conditions these exposure durations would not be used for hazard evaluation (see ANSI Z136.1 (Table 8)). | | | | | | |
|  | 2. | For purposes of this Section 315.Table D, the following abbreviations or symbols are used: | | | | | | |
|  | | | | μm | = | micrometers | | |
|  | | | | s | = | seconds | | |
|  | | | | mm | = | millimeters | | |
|  | | | | *t*s | = | time in seconds | | |