**Specifications**

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|  | **ZhKU53-70** | **ZhKU53-100** | **ZhKU53-150** |
| Type of light curve in horizontal plane | wide | wide | wide |
| Type of light curve in vertical plane | deep | deep | deep |
| Type of light source | High pressure sodium lamp, E40 socket | High pressure sodium lamp, E40 socket | High pressure sodium lamp, E40 socket |
| Power consumption, W | below 70 | below 100 | below 150 |
| Rated frequency, Hz | 50 | 50 | 50 |
| Supply voltage, V | 220:22 | 220:22 | 220:22 |
| Degree of protection | IP 65 | IP 65 | IP 65 |
| Operating temperature range | from -40 °С to +40 °С | from -40 °С to +40 °С | from -40 °С to +40 °С |
| Protection class against electric shock | I | I | I |
| Power factor | 0.92 | 0.92 | 0.92 |
| Weight, kg | 6.1 | 6.1 | 6.1 |
| Service life, years | 10 | 10 | 10 |