**Table S1 Major technique parameters of light spectrums energy distribution under LED**

|  |  |  |
| --- | --- | --- |
| Light spectrums | λp/nm | Δλ/nm |
| D | — | — |
| W | 380~750 | — |
| R | 655.0 | 20 |
| B | 445.0 | 20 |
| G | 520.0 | 35 |
| Y | 595.0 | 20 |

λp: Peak wavelength; Δλ: Half-wavelength

