

**Specifications** 



Product Type: Four-Foot T8 LED Tube

Part Number: <u>UP-T818W1200S</u>

Performance Summary:







| Model Number            |                              |                    | UP-T818W1200S                          |            |  |  |  |
|-------------------------|------------------------------|--------------------|--|------------|--|--|--|
| Rated Voltage           |                              | AC 100V-277V       | AC 100V-277V                           |            |  |  |  |
| Rated Working Frequency |                              | 50-60HZ            | 50-60HZ                                |            |  |  |  |
| Rate Power              |                              | 19 W MAX           | 19 W MAX                               |            |  |  |  |
| Power Factor            |                              | >0.9               | >0.9                                   |            |  |  |  |
| Size                    |                              | 48 inches(4 feet)  | 48 inches(4 feet)                      |            |  |  |  |
| Light Source            |                              | SMD 2835 (144p     | SMD 2835 (144pcs)                      |            |  |  |  |
| Luminous Flux           | сст                          | 3000K±150K         | 4000K±150K                             | 5000K±150K |  |  |  |
|                         | Typical                      | 1800               | 1820                                   | 1850       |  |  |  |
| Lumen                   | Suggested Environmental Temp | 0°c-40°c           |  |            |  |  |  |
| Maintenance             | Light On                     | 24Hours/Day        |  |            |  |  |  |
|                         | 3 Years                      | ≥80%               | ≥80%                                   |            |  |  |  |
|                         | 5 Years                      | ≥70%               | ≥70%                                   |            |  |  |  |
| CRI: Ra                 |                              | >80                | >80                                    |            |  |  |  |
| Beam Angle              |                              | 120°               | 120°                                   |            |  |  |  |
| Thermal Layer Materials |                              | 6063 Aluminum      | 6063 Aluminum Profile                  |            |  |  |  |
| Dimmer Range            |                              | No                 | No                                     |            |  |  |  |
| Lifespan                |                              | 50000 hours        | 50000 hours                            |            |  |  |  |
| Warranty Period         |                              | 5 Years            | 5 Years                                |            |  |  |  |
| Weight                  |                              | 0.68lb             | 0.68lb                                 |            |  |  |  |
| Storage Conditions      |                              | Suitable for dry a | Suitable for dry and damp environments |            |  |  |  |
| UL Code                 |                              | E 359 138          | E 359 138                              |            |  |  |  |
| DLC Certification       |                              | Yes                | Yes                                    |            |  |  |  |

## Ordering Information:

| Product       |               | olor<br>erature | Control      | Lens    | Driver   | Connection |
|---------------|---------------|-----------------|--------------|---------|----------|------------|
| UP-T818W1200S | warm white    | 3000K           | Dimmable     | Clear   | Internal | One end    |
|               | Natural white | 4000K           | Non-Dimmable | Frosted | External | Two end    |
|               | Cool white    | 5000K           |              |         |          |            |