
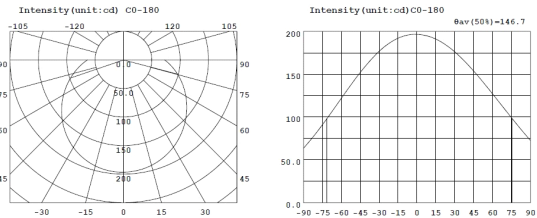
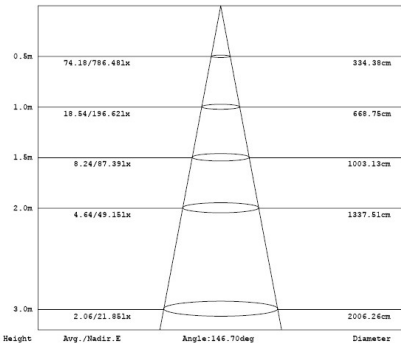
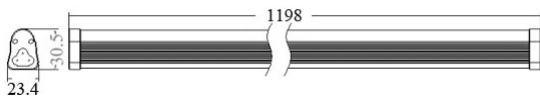


## Specification

|                                   |                             |                                     |         |         |                         |   |
|-----------------------------------|-----------------------------|-------------------------------------|---------|---------|-------------------------|---|
| <b>Product Name</b>               |                             | <b>Fluorescent lamp</b>             |         |         | <b>Image</b>            |    |
| <b>Model No.</b>                  |                             | <b>BM-T5A120-15W</b>                |         |         |                         |   |
| <b>Optical characteristic</b>     | LED source                  | Epistar                             |         |         | <b>Photometric data</b> |    |
|                                   | LED type                    | SMD3528                             |         |         |                         |   |
|                                   | CCT                         | 6000-6500K                          |         |         |                         |   |
|                                   | LED quantity                | 228PCS                              |         |         |                         |   |
|                                   | Cover Type                  | Transparent                         | Striped | Frosted |                         |   |
|                                   | Luminous efficiency         | 92LM/W                              | 90LM/W  | 85LM/W  |                         |   |
|                                   | Luminous Flux               | 1350LM                              | 1300LM  | 1250LM  |                         |   |
|                                   | CRI                         | Ra ≥ 75                             |         |         |                         |   |
| Beam angle                        | ≥ 120°                      |                                     |         |         |                         |   |
| <b>Electricity characteristic</b> | Input voltage/Current       | AC85V-277V/ 0.055A-0.176A           |         |         | <b>LUX</b>              |  |
|                                   | Frequency                   | 50-60Hz                             |         |         |                         |   |
|                                   | Output voltage              | 27-42v                              |         |         |                         |   |
|                                   | Output current              | 330ma ± 3%                          |         |         |                         |   |
|                                   | Power                       | 15W                                 |         |         |                         |   |
|                                   | LED Power                   | 12.4W                               |         |         |                         |   |
|                                   | Power efficiency            | ≥ 85%                               |         |         |                         |   |
|                                   | Power factor                | >0.9                                |         |         |                         |   |
| Dimmable                          | Optional                    |                                     |         |         |                         |   |
| <b>Other characteristic</b>       | Surface temperature         | 45°C (environment temperature 31°C) |         |         | <b>Structure</b>        |   |
|                                   | Operating temperature       | -35°C -- +55°C                      |         |         |                         |   |
|                                   | Installing method           | Insert and screw                    |         |         |                         |   |
|                                   | Work humidity               | 5%-95%RH                            |         |         |                         |   |
|                                   | Storage temperature         | -40°C -- +65°C                      |         |         |                         |   |
|                                   | Equivalent halogen bulb     | 30W                                 |         |         |                         |   |
|                                   | IP rate                     | IP64                                |         |         |                         |   |
|                                   | LED lifespan                | >40000h                             |         |         |                         |   |
|                                   | Casing material             | AL                                  |         |         |                         |   |
|                                   | Weight                      | 480g                                |         |         |                         |   |
|                                   | Size                        | W23.4*H30.5*L1198mm                 |         |         |                         |   |
|                                   | Socket                      | G5                                  |         |         |                         |   |
|                                   | Box size                    | 1pcs/box 36×36×1220mm               |         |         |                         |   |
| Carton size                       | 25pcs/carton 1220×210×200mm |                                     |         |         |                         |   |