

### LED Tube T8 Nano-Plastic New

Power

12W

Light color

Neutralweiß

### Technical Specification

|                                          |                    |
|------------------------------------------|--------------------|
| Brand                                    | Optonica           |
| Dimmable                                 | No                 |
| IP                                       | 20                 |
| Life span                                | 25 000 Hours       |
| Lumen maintenance at end of service life | 70%                |
| On/Off Cycles                            | 25 000x            |
| Operating Frequency                      | 50-60Hz            |
| Ra ≥                                     | 80                 |
| Beam angle                               | 270°               |
| Instant On                               | 0.1s               |
| Warranty                                 | 5 Years            |
| Color Designation                        | Neutral White (NW) |
| Energy Consumption                       | 12 kWh/1000h       |
| Power                                    | 12W                |
| Power Factor                             | 0.9                |

|                              |               |
|------------------------------|---------------|
| Material                     | Nano-Plastic  |
| Color Code                   | 841           |
| Correlated Color Temperature | 4100K         |
| Flux                         | 1920 lm       |
| Energy Efficiency Label      | C             |
| Weight of Product            | 194 gr.       |
| Temperature                  | -20°C / +40°C |
| Input voltage                | AC175-250V    |
| FLUX per watt                | 160lm/W       |
| Product Code                 | TU12-A3       |
| Size of product              | φ25.4x1200 mm |
| EAN Code                     | 3800156655454 |
| Size of package              | 30x1250 mm    |
| Light Color                  | Neutralweiß   |