



Specifications Osram LED Tube T8 SubstiTUBE  
(EM/Mains) Standard Output 13.1W 2100lm - 840  
Cool White | 120cm - Motion Sensor - Replaces 36W

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## General Information

|                          |                                       |
|--------------------------|---------------------------------------|
| SKU                      | 242609                                |
| EAN                      | 4058075594326                         |
| Brand                    | Osram                                 |
| Manufacturer Name        | LEDTUBE T8 EM MS 1200 13,1W 840 OSRAM |
| Full box quantity        | 10                                    |
| Any Lamp all-in warranty | 5 Years                               |
| Energy efficiency class  | C                                     |
| Average Lifetime (h)     | 50000                                 |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED             |
| Replaces (Watt)             | 36              |
| Wattage                     | 13.1            |
| Dimmable                    | Not Dimmable    |
| Cap / Base                  | G13             |
| Rotatable                   | No              |
| Colour Code                 | 840 Cool White  |
| Colour temperature (Kelvin) | 4000 Cool White |
| Colour Rendering (Ra)       | 80-89           |
| Colour of Light             | White           |

|                          |               |
|--------------------------|---------------|
| Light colour options     | Single Color  |
| Luminous Flux (Lumen)    | 2100          |
| Luminous Efficacy (lm/W) | 160.3         |
| Product Type Category    | LED Tube T8   |
| Type of sensor           | Motion Sensor |

## Lamp Information

|                       |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| LED Starter included  | Yes                                                                   |
| Requires Ballast      | No                                                                    |
| Ballast for LED Tubes | Conventional – there is a starter, Mains – Directly connected to 230V |
| LED Tube Output       | Standard Output                                                       |
| Housing               | Glass                                                                 |
| Series                | Substitute                                                            |

## Dimensions

|               |       |
|---------------|-------|
| Length        | 120cm |
| Length (mm)   | 1200  |
| Diameter (mm) | 28    |

## Why Any-lamp?



Order from the **largest lighting specialist** in Europe



**Customised** quotation



Up to **7 years warranty**



**Easy** return process

