



Specifications Osram LED Tube T8 SubstiTUBE PRO (EM/Mains) High Output 12.1W 2000lm - 865 Daylight | 105cm - Replaces 38W

[View Product](#)

## General Information

SKU	241493
EAN	4058075454187
Manufacturer Code	4058075454187
Brand	Osram
Manufacturer Name	SubstiTUBE PRO EM 12.1 W/6500K 1100 mm
Full box quantity	10
Any Lamp all-in warranty	5 Years
Average Lifetime (h)	60000

## Technical Information

Technology	LED
Replaces (Watt)	38
Wattage	12.1W
Dimmable	Not Dimmable
Cap / Base	G13
Rotatable	No
Colour Code	865 Daylight
Colour temperature (Kelvin)	6500 Daylight
Colour Rendering (Ra)	80-89
Colour of Light	White

Light colour options                      Single Color

Luminous Flux (Lumen)                      2000lm

Luminous Efficacy (lm/W)                      165.3

Product Type Category                      LED Tube T8

Type of sensor                      No 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                      Substitube

## Dimensions

---

Length                      105cm

Diameter (mm)                      27.8

## Why Any-lamp?

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

 Up to **7 years warranty**       **Easy** return process