



Specifications Osram LED Tube T8 SubstiTUBE  
Advanced (EM/Mains) Ultra Output 23.1W 3330lm -  
830 Warm White | 150cm - Replaces 58W

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## General Information

SKU	238990
EAN	4058075454682
Brand	Osram
Manufacturer Name	ST8AU-1.5M 23,1W/830 220-240VEMFLH1
Full box quantity	10
Any Lamp all-in warranty	5 Years
Energy efficiency class old	A++
Average Lifetime (h)	50000

## Technical Information

Technology	LED
Dimmable	Not Dimmable
Cap / Base	G13
Rotatable	No
Colour Code	830 Warm White
Colour temperature (Kelvin)	3000 Warm White
Colour Rendering (Ra)	80-89
Colour of Light	White
Light colour options	Single Color
Luminous Efficacy (lm/W)	138.8

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 Ultra Output

Housing Glass

Series Substitube

## Dimensions

Length 150cm

Length (mm) 1500

Diameter (mm) 28

## Why Any-lamp?

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

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