



Specifications Philips LED Tube T5  
MASTER (HF) High Efficiency 20W  
2800lm - 830 Warm White | 145cm -  
Replaces 35W

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General Information

|                             |                                                |
|-----------------------------|------------------------------------------------|
| SKU                         | 230991                                         |
| EAN                         | 8718696743355                                  |
| Brand                       | Philips                                        |
| Manufacturer Name           | MAS LEDtube HF 1500mm HE 20W 830 T5 InstantFit |
| Full box quantity           | 10                                             |
| Any Lamp all-in warranty    | 5 Years                                        |
| Energy efficiency class     | E                                              |
| Energy efficiency class old | A+                                             |
| Average Lifetime (h)        | 60000                                          |

Technical Information

|                             |                                        |
|-----------------------------|----------------------------------------|
| Technology                  | LED                                    |
| Replaces (Watt)             | 35                                     |
| Wattage                     | 20                                     |
| Dimmable                    | Dimmable when using a Dimmable Ballast |
| Cap / Base                  | G5                                     |
| 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 Flux (Lumen)    | 2800         |
| Luminous Efficacy (lm/W) | 140          |
| Product Type Category    | LED Tube T5  |
| Type of sensor           | No Sensor    |

## Lamp Information

|                       |                                  |
|-----------------------|----------------------------------|
| EOC8                  | 74335500                         |
| LED Starter included  | No                               |
| Requires Ballast      | Yes                              |
| Ballast for LED Tubes | Electronic – there is no starter |
| LED Tube Output       | High Efficiency                  |
| Housing               | Glass                            |
| Series                | Master                           |

## Dimensions

|               |       |
|---------------|-------|
| Length        | 145cm |
| Length (mm)   | 1450  |
| Diameter (mm) | 21    |

## Why Any-lamp?



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



**Customised** quotation



Up to **7 years warranty**



**Easy** return process

