



## Specifications Multipack 10x Philips LED Tube T8 MASTER (HF) High Output 20W 3100lm - 840 Cool White | 150cm - Replaces 58W

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### General Information

|                             |  |
|-----------------------------|--|
| SKU                         | 239960   |
| EAN                         | 8719157018142                                    |
| Manufacturer Code           | 8719157018142                                    |
| Brand                       | Philips  |
| Manufacturer Name           | Multipack 10x MAS LEDtube HF 1500mm HO 20W840 T8 |
| Full box quantity           | 10   |
| Any Lamp all-in warranty    | 5 Years  |
| Energy efficiency class     | D  |
| Energy efficiency class old | A++  |
| Average Lifetime (h)        | 50000  |

### Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED             |
| Replaces (Watt)             | 58              |
| Wattage                     | 20W             |
| 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) | 3100lm       |
| Lumen per watt        | 155          |
| Product Type Category | LED Tube T8  |
| Type of sensor        | No Sensor    |

## Lamp Information

|                       |                 |
|-----------------------|-----------------|
| LED Starter included  | No              |
| Requires Ballast      | Yes             |
| Ballast for LED Tubes | Electronic (HF) |
| LED Tube Output       | High Output     |
| Series                | LEDtube         |

## 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