



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

[View Product](#)

### General Information

SKU	229319
EAN	8718696687543
Brand	Philips
Manufacturer Name	MAS LEDtube HF 1500mm HO 20W840 T8
Full box quantity	10
Any Lamp all-in warranty	5 Years
Energy efficiency class old	A++
Average Lifetime (h)	60000

### Technical Information

Technology	LED
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 Efficacy (lm/W)	155
Product Type Category	LED Tube T8

Type of sensor	No Sensor
----------------	-----------

## Lamp Information

EOC8	68754300
------	----------

LED Starter included	No
----------------------	----

Requires Ballast	Yes
------------------	-----

Ballast for LED Tubes	Electronic - there is no starter
-----------------------	----------------------------------

LED Tube Output	High Output
-----------------	-------------

Housing	Plastic
---------	---------

Series	Master
--------	--------

## 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