

# OPTONICA



## LED Tube T8 Nano-Plastic New

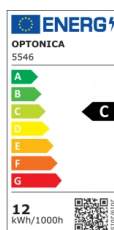
**Power**   **Light color**

- 12W



Warm white

### Stamps



# Technical Specification

<b>Catalog Number</b>	5546
<b>Brand</b>	Optonica
<b>Product Code</b>	TU12-A3
<b>Power</b>	12W
<b>Energy Consumption</b>	12 kWh/1000h
<b>Input voltage</b>	AC175-250V
<b>Flux</b>	1920 lm
<b>FLUX per watt</b>	160lm/W
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	2800K
<b>Light Color</b>	Warm white
<b>EAN Code</b>	3800156655461
<b>Energy Efficiency Label</b>	C
<b>Beam angle</b>	270°
<b>Power Factor</b>	0.9

<b>On/Off Cycles</b>	25 000x
<b>Instant On</b>	0.1s
<b>Material</b>	Nano-Plastic
<b>Operating Frequency</b>	50-60 Hz
<b>Temperature</b>	-20°C / +40°C
<b>Ra ≥</b>	80
<b>Life span</b>	25 000 Hours
<b>Color Code</b>	828
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	φ25.4x1200 mm
<b>Size of package</b>	30x1250 mm
<b>Gross weight</b>	0,196 kg
<b>Net weight</b>	0,108 kg
<b>Warranty</b>	5 Years