

# OPTONICA

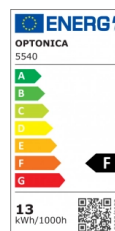
## LED Tube T5 Without Switch Button



**Power**    **Light color**

- 13W   
Warm white

### Stamps



# Technical Specification

<b>Catalog Number</b>	5540
<b>Brand</b>	Optonica
<b>Product Code</b>	TU13-A4
<b>Socket</b>	T5
<b>Power</b>	13W
<b>Energy Consumption</b>	13 kWh/1000h
<b>Input voltage</b>	AC220-240V
<b>Flux</b>	1200 lm
<b>FLUX per watt</b>	92 lm/W
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	3000K
<b>Light Color</b>	Warm white
<b>EAN Code</b>	3800156655409
<b>Energy Efficiency Label</b>	F
<b>Beam angle</b>	120°

<b>On/Off Cycles</b>	25 000x
<b>Instant On</b>	0.1s
<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>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	119 x 2 x 3 cm
<b>Items per pack</b>	1
<b>Items per box</b>	30
<b>Material</b>	Plastic
<b>Accessories</b>	2x mounting clips, 1x 15 cm connection cable
<b>Certificate</b>	IP20; CE & RoHS
<b>Gross weight</b>	0,213 kg
<b>Net weight</b>	0,135 kg
<b>Warranty</b>	2 Years