

# DATA SHEET



Product Name **LT 14W T5 940**  
Article No. 17414\_0041  
Customer Art. No. NARVA  
Type 940

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## Application

Full spectrum lamp

## General Information

Nominal wattage	14 W
Nominal Length	549 mm
Luminous flux after 100 hrs operating (25°C)	1000 lm
Luminous flux after 100 hrs operating (35°C)	1050 lm
Cap base	G5
Useful Lifetime	35 000 h
Mercury content (nominal)	2,5 mg
maximum mercury permissible according to RoHS	15 mg
Dimmable	Yes

## Electrical data

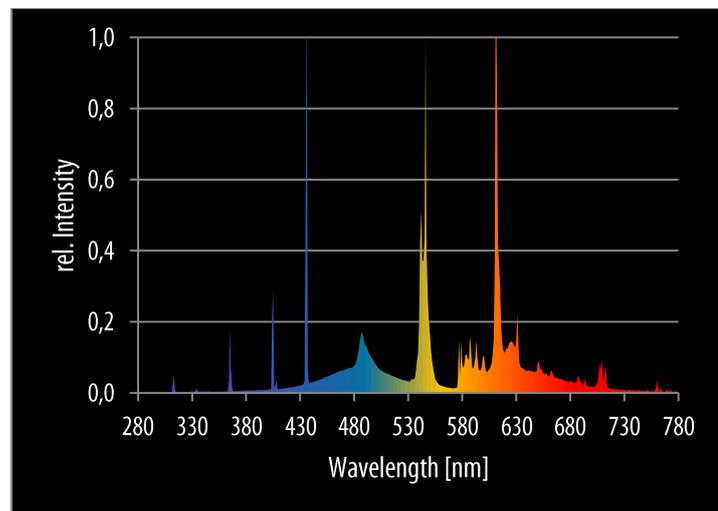
On-mode power $P_{on}$	14,0 W
Type of power supply	230 V / AC / 50 Hz
Operating current	0,173 A
Operating voltage	82,5 V

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## Light technical data

Useful luminous flux\* (25°C) 1000 lm  
Useful luminous flux\* (35°C) 1050 lm  
Correlated colour temperature 4000 K  
Colour rendering index  $\geq 90$   
Temperature for max. luminous flux 35 °C



## Lamp lumen maintenance factor after:

2000 h	97,5 %
4 000 h	95,0 %
8 000 h	93,0 %
12 000 h	91,5 %
16 000 h	90,0 %
24 000 h	88,2 %
35 000 h	87,2 %

## Lamp survival factor after:

2000 h	99,8 %
4 000 h	99,6 %
8 000 h	99,2 %
12 000 h	98,8 %
16 000 h	98,4 %
24 000 h	94,0 %
35 000 h	50,0 %

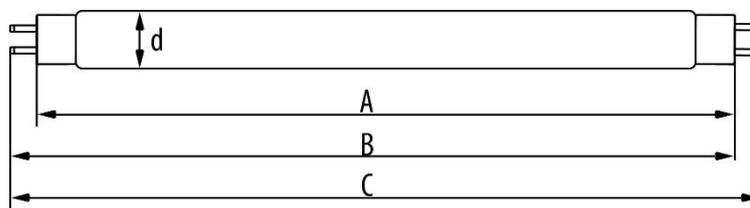
\* Without auxiliary equipment such as ballasts. All values for operation cycle. Distance 25cm

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## Dimension

Length A<sub>max (cap - cap)</sub> 549,0 mm  
Length B<sub>min (cap - pin)</sub> 553,7 mm  
Length B<sub>max (cap - pin)</sub> 556,1 mm  
Length C<sub>max (pin - pin)</sub> 563,2 mm  
Diameter d<sub>max</sub> 16,0 mm



## Shipping data

Lamp weight net 54 g  
Lamp weight gross 62 g  
Content of packaging unit 25 pieces  
Length of packaging unit 0,605 m  
Width of packaging unit 0,105 m  
Height of packaging unit 0,105 m  
Volume of packaging unit 0,007 m<sup>3</sup>  
Weight of packaging unit 1,69 kg

## Note

The statement given is based on average data, achieved under measurement conditions of Manufacturer. For technical and physical reasons, the values of the individual lamps can vary.

Subject to change.