

## Grolux T5

FHO 80W/GROLUX  
0002749



### Range Features

- High level of blue and red radiation helps promote healthy plant growth
- Strengthens the natural colours of aquatic plants and fish in aquariums
- Promotes the process of photo synthesis in plants
- Oldest, but most optimal light colour for plants and aquaria
- T5 - FHO: high output and lumen per watt in comparison to T8 versions
- New T5 I8: 50% more light output in comparison to the same length in T8. Ideal for the new generation of aquaria with T5 lamps, but in the length of T8 lamps. The ideal fit of the lamps in the aquarium results in a perfect illumination of the aquarium
- Applications
- For lighting of fresh water aquariums
- Complete or additional artificial lighting of plants
- Recommended also for use in greenhouses, indoor gardens, flower



### PRODUCT OVERVIEW

Lamp finish	Coated
Dimmable	Yes
EAN code	5410288027494
Cap/Base	G5
Type	T5-FHO-Petcare
Watt (Nominal) (W)	80
Ordering number	0002749
Luminous flux (Rated) (lm)	2500

### DATA TABLE

#### General data

Control gear required	Yes
Lamp finish	Coated
Dimmable	Yes
EAN code	5410288027494
Cap/Base	G5
Lamp mercury content (mg)	6
Type	T5-FHO-Petcare
Ordering number	0002749

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<b>Range features</b>	<p>High level of blue and red radiation helps promote healthy plant growth</p> <p>Strengthens the natural colours of aquatic plants and fish in aquariums</p> <p>Promotes the process of photo synthesis in plants</p> <p>Oldest, but most optimal light colour for plants and aquaria</p> <p>T5 - FHO: high output and lumen per watt in comparison to T8 versions</p> <p>New T5 I8: 50% more light output in comparison to the same length in T8. Ideal for the new generation of aquaria with T5 lamps, but in the length of T8 lamps. The ideal fit of the lamps in the aquarium results in a perfect illumination of the aquarium</p> <p>Applications</p> <p>For lighting of fresh water aquariums</p> <p>Complete or additional artificial lighting of plants</p> <p>Recommended also for use in greenhouses, indoor gardens, flower</p>
<b>Product name</b>	FHO 80W/GROLUX
<b>Special purpose lamp</b>	Yes
<b>Sales pack quantity</b>	25

### Physical data

<b>Max. Lamp Diameter (mm) - D</b>	16
<b>Lamp Length (mm) - C/L</b>	1463.2
<b>Length base to base (mm) - A</b>	1449
<b>Length base to pin Min-Max - B</b>	1453.7-1456.1
<b>Single packaging type</b>	Box/Sleeve
<b>Weight (kg)</b>	0.11

### Electrical data

<b>Watt (Nominal) (W)</b>	80
<b>Watt (Rated) (W)</b>	80

### Optical data

<b>Luminous flux (Nominal) (lm)</b>	2200
<b>Luminous flux (Nominal) at 35°C (lm)</b>	2500
<b>Luminous flux (Rated) (lm)</b>	2500

## TECHNICAL DRAWINGS

