

Aquastar T5 FHO 80W/AQUASTAR 0002750



Product features

- Colour temperature 10,000K recreating the tropical light spectrum. For fresh and marine aquariums. Excellent combination with DaylighStar. Outstanding results in combination with Daylightstar.



PRODUCT OVERVIEW

Product name	FHO 80W/AQUASTAR
Technology	Fluorescent
Lamp shape	Tubular shape
Type	T5
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Retail, Residential & Consumer
ETIM Class	EC000108
E-number Norway	3845342
Luminous flux (lm)	3850
Colour temperature (K)	10000
Light colour	Aquastar
Wattage (W)	80.00
Product Voltage (V)	152
Dimmable	Yes
Average life (Nominal) (h)	20000
Product EAN number	5410288027500

DATA TABLE

General data

Product name	FHO 80W/AQUASTAR
Technology	Fluorescent
Lamp shape	Tubular shape
Type	T5
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Retail, Residential & Consumer
Operating temperature range (°C)	-15°C - 50°C
ETIM Class	EC000108

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E-number Norway	3845342
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Optical data

Luminous flux (lm)	3850
Ambient temperature for maximum luminous flux (°C)	35
Colour temperature (K)	10000
Light colour	Aquastar
Adjustable chromaticity	N

Electrical data

Wattage (W)	80.00
Watt (Rated) - High frequency (W)	76.80
Current (A)	0.530
Product Voltage (V)	152
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Drive current (mA)	530

Lifetime data

Average life (Nominal) (h)	20000
Average life (Rated) (h)	20000

Physical data

Nominal Product Length (mm)	1450.0
Nominal Product Diameter (mm)	16
Max. Length base to base (mm) - A	1449.0
Length base to pin Min-Max (mm) - B	1453.7-1456.1
Max. Lamp Length (mm) - C/L	1463.2
Max. Lamp Diameter (mm) - D	17.0
Weight (kg)	0.115

Packaging

Single packaging type	Carton
Product EAN number	5410288027500
Packaging single length / height (cm)	146.4
Packaging single width (cm)	1.9
Packaging single depth (cm)	1.9
DUN14 (outer)	15410288027507
Units per outer package	25
Packaging outer length / height (cm)	148.0
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	10.5

Safety data

Lamp mercury content (mg)	2.30
Optimal operating condition (°C)	-15-50
Breakage cleaning instructions	Applicable

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Special purpose lamp	Yes
Suitable for household illumination	No
Safety message	Not suitable for household

TECHNICAL DRAWINGS

