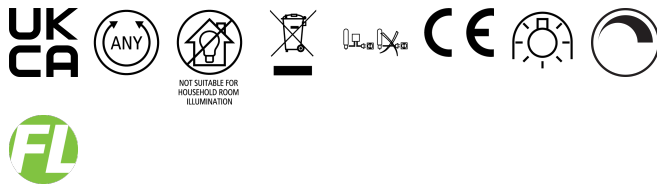


Gro-Lux T5 FHO54W/GRO-RETAIL 0000730



Product features

- High level of blue and red radiation helps promote healthy plant growth. Enhanced the natural colours of aquatic plants and fish in aquariums. For lighting of fresh water aquariums. Recommended also for use in greenhouses and indoor gardens



PRODUCT OVERVIEW

Product name	FHO54W/GRO-RETAIL
Technology	Fluorescent
Lamp shape	Tubular shape
Type	T5
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
ETIM Class	EC000108
Luminous flux (lm)	1500
Light colour	Grolux
Wattage (W)	54.00
Product Voltage (V)	118
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	15000
Product EAN number	5410288007304

DATA TABLE

General data

Product name	FHO54W/GRO-RETAIL
Technology	Fluorescent
Lamp shape	Tubular shape
Type	T5
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
Operating temperature range (°C)	-15°C...+50°C
ETIM Class	EC000108

Optical data

Gro-Lux T5 FH054W/GRO-RETAIL 0000730

Luminous flux (lm)	1500
Ambient temperature for maximum luminous flux (°C)	35
Light colour	Grolux
Adjustable chromaticity	N

Electrical data

Wattage (W)	54.00
Watt (Rated) - High frequency (W)	54.20
Current (A)	0.460
Mains voltage (V)	120V
Product Voltage (V)	118
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	460
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	15000
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Physical data

Nominal Product Length (mm)	1150.0
Nominal Product Diameter (mm)	16
Max. Length base to base (mm) - A	1149.0
Length base to pin Min-Max (mm) - B	1153.7-1156.1
Max. Lamp Length (mm) - C/L	1163.2
Max. Lamp Diameter (mm) - D	17.0
Weight (kg)	0.091

Packaging

Single packaging type	Carton
Product EAN number	5410288007304
Packaging single length / height (cm)	128.23
Packaging single width (cm)	2.7
Packaging single depth (cm)	2.7
DUN14 (outer)	15410288007301
Units per outer package	10
Packaging outer length / height (cm)	130.9
Packaging outer width (cm)	6.2
Packaging outer depth (cm)	15.0

Safety data

Lamp mercury content (mg)	2.30
Optimal operating condition (°C)	-15-50
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable

Gro-Lux T5 FH054W/GRO-RETAIL 0000730

Special purpose lamp	Yes
Intended purpose	Petcare (not including High UV content), Horticulture
Suitable for household illumination	No
Safety message	Not suitable for household

TECHNICAL DRAWINGS

