

Aqua arc

HSI-TD 250W AquaArc

0021050



Range Features

- High light output and good efficiency
- High colour rendering
- Very high colour stability over the whole lamp life
- High colour temperature (10000K)
- Point-source of light creates attractive shadow effect of water ripples on the aquarium bed
- Applications
- For use in fresh and seawater aquaria
- Strong directional light which penetrates deep into large tanks
- Lifelike appearance of fish, corals and plants
- Directions for use
- Burning position: horizontal $\pm 45^\circ$
- External ignitor only
- Only use in luminaires fitted with protective cover glass
- Ensure the lamp envelope is cleaned of finger prints before use
- Lamps should be operated with the arc tube tip-off pointing up-see instructions supplied with lamp
- This lamp emits UV-radiation. Avoid exposure to skin and eyes
- Not suitable for household room illumination



PRODUCT OVERVIEW

Lamp finish	Clear
Lamp shape	Linear
Colour temperature (K)	9000
EAN code	5410288210506
Cap/Base	Rx7s-24
Type	HSI-TD
Watt (Nominal) (W)	250
Ordering number	0021050
Luminous flux (Rated) (lm)	14000
Voltage (V)	100

DATA TABLE

General data

Average life (Nominal) (h)	9000
Control gear required	Yes
Lamp finish	Clear
Lamp shape	Linear
EAN code	5410288210506
Fixture rating	Enclosed
IEC Reference	IEC 61167

Aqua arc

HSI-TD 250W AquaArc

0021050

IEC Reference 2	IEC 62035
Cap/Base	Rx7s-24
Lamp mercury content (mg)	12.5
Type	HSI-TD
Ordering number	0021050
Range features	<p>High light output and good efficiency High colour rendering Very high colour stability over the whole lamp life High colour temperature (10000K) Point-source of light creates attractive shadow effect of water ripples on the aquarium bed Applications For use in fresh and seawater aquaria Strong directional light which penetrates deep into large tanks Lifelike appearance of fish, corals and plants Directions for use Burning position: horizontal $\pm 45^\circ$ External ignitor only Only use in luminaires fitted with protective cover glass Ensure the lamp envelope is cleaned of finger prints before use Lamps should be operated with the arc tube tip-off pointing up- see instructions supplied with lamp This lamp emits UV-radiation. Avoid exposure to skin and eyes Not suitable for household room illumination</p>
Product name	HSI-TD 250W AquaArc
Special purpose lamp	Yes
Transformer required	No
Sales pack quantity	10

Optical data

Chromaticity coordinate Y	0.323
Colour temperature (K)	9000
Luminous flux (Rated) (lm)	14000

Electrical data

Current (A)	3
Watt (Nominal) (W)	250
Watt (Rated) (W)	250
Voltage (V)	100

Physical data

Max. Lamp Diameter (mm) - D	27.5
Lamp Length (mm) - C/L	161.6
Single packaging type	Box/Sleeve
Weight (kg)	0.05

Aqua arc

HSI-TD 250W AquaArc

0021050

Outer package dimensions (L x W x H) (cm)	28.00 x 24.00 x 12.50
Single package dimensions (L x W x H) (cm)	3.20 x 3.20 x 21.00

TECHNICAL DRAWINGS

RX7s-24

