

Coralarc

HSI-TD 250W CoralArc

0021029



Range features

- Features
- Very high colour temperature 20000K (bluish light)
- Very high colour stability over the entire lamp life
- Enhanced colour rendition
- Point-source of light creates attractive shadow effect of water ripples on the aquarium bed
- Applications
- For use in sea water aquaria
- Provides the specific spectrum (400-480 nm) necessary to achieve the blue chlorophyll absorption for zooxanthellae symbioses to develop
- 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 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

Ordering number	0021029
Lamp shape	Linear
Lamp finish	Clear
Cap/Base	Fc2/18
Type	CoralArc HSI-TD
EAN code	5410288210292
Useful luminous flux (Rated) (lm)	8000
Watt (Nominal) (W)	250
Voltage (V)	100

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DATA TABLE

General data

Ordering number	0021029
Average life (Nominal) (h)	9000
Lamp shape	Linear
Lamp finish	Clear
Cap/Base	Fc2/18
Type	CoralArc HSI-TD
EAN code	5410288210292
Long description	Features. Very high colour temperature 20000K (bluish light). Very high colour stability over the entire lamp life. Enhanced colour rendition. Point-source of light creates attractive shadow effect of water ripples on the aquarium bed. Applications. For use in sea water aquaria. Provides the specific spectrum (400-480 nm) necessary to achieve the blue chlorophyll absorption for zooxanthellae symbioses to develop. 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 up - see instructions supplied with lamp. This lamp emits UV-radiation. Avoid exposure to skin and eyes. Not suitable for household room illumination
Product name	HSI-TD 250W CoralArc
Lamp mercury content (mg)	15.00
Control gear required	Yes
Fixture rating	Enclosed
IEC Reference	IEC 61167
IEC Reference 2	IEC 62035
Special purpose lamp	Yes
Transformer required	No
Sales pack quantity	10

Optical data

Useful luminous flux (Rated) (lm)	8000
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Electrical data

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

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Physical data

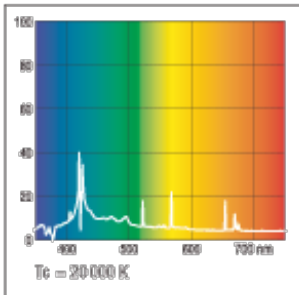
Lamp Length (mm) - C/L	161.6
Lamp Diameter (mm) - D	27.5
Packaging outer width (cm)	24
Packaging outer length (cm)	28
Packaging outer height (cm)	12
Packaging single width (cm)	3.2
Packaging single length (cm)	3.2
Packaging single height (cm)	21

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PHOTOMETRY



TECHNICAL DRAWINGS

