SYLVANIA



AquaStar LED LED lighting solution for aquarium



AquaStar LED is a lighting solution for fresh water aquaria.

Using high efficient LEDs with a functional design, the AquaStar LED fits over various lengths of aquaria thanks to its extendable support system.

In order to create a healthy and balanced environment, **AquaStar LED** uses a colour temperature of 6500K, similar to daylight, and so enhances the appearance of aquatic plants as well as fresh water fish. It does also allow control dimming, recreating a natural day cycle.

With a protection rating of IP67 and a remote driver, the **AquaStar LED** is completely waterproof and safe.



AquaStar LED LED lighting solution for aquarium

- Adjustable holders for fresh water aquarium up to 95cm
- Specific spectrum for plant growth
- Daylight colour temperature (6500K)
- Dimmable with touch sensor
- Daylight simulation program with USB stick (optional)



Code	Description	Dimensions (width x length)	Wattage (W)	Colour temperature (K)	Luminous flux (lm)	Aquarium length
0000800	Aquastar MINI LED	10cm x 28cm	14	6500	1000	30-45cm
0000810	Aquastar MIDI LED	10cm x 46cm	22	6500	2000	45-60cm
0000820	Aquastar MAXI LED	10cm x 76cm	30	6500	2800	80-95cm
0000801	Aquastar USB control stick	-	-	-	-	-

SPECTRAL DATA

AquaStar LED

1.2

1.0

0.8

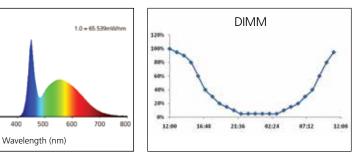
0.6

0.4

0.2

200 300

Relative Spectral Power



Three operations modes:

1.) Dimming mode:

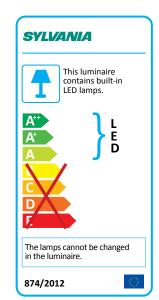
Switch driver to "dimmer" mode. Touch the sensor ones for switch on/off Keep touching the sensor for dimming up / down.

2. Switch mode:

Switch driver to "switch" mode. In this case fixture works with manual on/off switch.



Switch driver to "USB" mode. Plug in the USB stick at 12 o'clock (noon / midday) and the USB will control the dimm up/down according to the following algorithm





1.) Driver (1 piece)

- 2.) LED aquarium fixture (1 piece)
- 3.) Metal support rods (4 pieces)
- 4.) Plastic aquarium rim rest (2 pieces)
- 5.) Support end cap (2 pieces)
- 6.) Allen screw driver (1piece)
- 7.) USB controller for daylight simulation**
- **Optional! Sylvania order code: 0000801



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