



by Tropica

"Mangrove Tree" is sceaed in a cube of 30 L with LED light. The aquarium is built using thin desert wood roots that form a small mangrove tree on aerial roots. White cichlid sand with small pebbles constitutes the bottom layer of the layout. The layout concept was to create a hardscape that gave the illusion of a river bank covered by mangrove trees on aerial roots. A desert wood root with many small thin branches was therefore placed with the fine branches pointing downwards. A similar root with the small branches pointing upwards was placed on it. In-between the two roots, *Bolbitis heudelottii* was fixed and small pieces of weeping moss were also tied here and there on the top thin branches. Try to tie the moss so that it covers the unnatural cross-section surfaces left by the saw as well as where it was necessary to shorten the branches. *Anubias barteri* var. *nana* was used to cover the filter placed at the back left corner of the aquarium.

**Tips!** The LED light is only 7 Watt and it is therefore insufficient for light-demanding plants at the bottom of the relatively high cube. Use therefore plants that do not require so much light such as moss, *Anubias*, *Microsorium* or *Bolbitis* at the bottom of the aquarium.

## Technique

Volume:	30 L
Light:	CEAB aqua LED 7W
Gravel:	Cichlid sand 0.8 mm
CO2:	15 mg/L
Fertiliser (weekly):	Premium Fertiliser 10 ml
Maintenance (hours per week):	<1/2

## Plants used in this layout

A)	<i>Bolbitis heudelottii</i>	(006)	1 pcs.
B)	<i>Pogostemon helferi</i>	(053H)	1 pcs.
C)	<i>Vesicularia ferriei</i> 'Weeping Moss'	(003B POR)	1 pcs.
D)	<i>Anubias barteri</i> var. <i>nana</i>	(101)	1 pcs.
E)	<i>Micranthemum callitrichoides</i> 'Cuba'	(048B)	1 pcs.
F)		( )	1 pcs.