

**TECHNICAL SPECIFICATION**

**FytoScope FS 130**

<b>FytoScope FS 130 - WIR</b>	
<b>LED light illumination</b>	LED panel 25 x 35 cm
<b>Maximum Illumination Intensity</b> (Measured at 30 cm from the light panel)	Standard – 1.000 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ for warm white / cool white
	Optional – 1.500 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ for warm white / cool white
<b>Controlled Temperature Range</b>	+15°C to +50°C (with maximum illumination)
	+10°C to +55°C (with maximum illumination)-optional
<b>Growth Area</b>	0,14 m <sup>2</sup>
<b>External dimensions (W x D x H)</b>	55 x 62 x 100 cm
<b>Internal dimensions (W x D x H)</b>	42 x 40 x 69 cm
<b>Internal Volume</b>	124 liters
<b>Weight</b>	55 kg
<b>Air Ventilation</b>	250 l/hour
<b>Power</b>	500 W