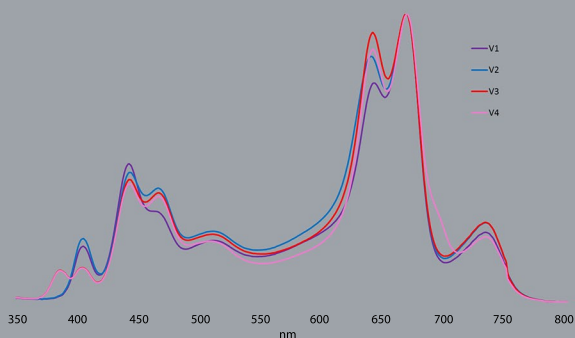




Technical data

Type	V1	V2	V3	V4
Maximal electric input (W)	1,600	1,604	1,580	1,472
Light output (μmol/s)	2,737	2,660	2,645	2,535
System efficiency(μmol/J)	1.71	1.66	1.67	1.72
Spectral range (nm)	400-760	385-760	360-760	360-760
Spectral adjustability	digital programmable			
Dimming	9 channels: 0 - 100 per cent (CC-dimming)			
Recommended illumination area	2,25 m ² (150 x 150 cm)			
Voltage range	100 - 240 V			
Max. Current	13.6 A @ 120 V (7.0 A @ 230 V)			
Frequency	50/60 Hz			
Power factor	> 0.98			
Ambient temperatures	10 - 40 °C			
Thermal management	active			
Weight	ca. 20 kg			
Size (LxWxH)	ca. 860 x 860 x 180 mm			
Overall system service life	50,000+ operating hours			
Guarantee	2 years			
Certificates	CE			

Spectrum



Dimensions in mm

