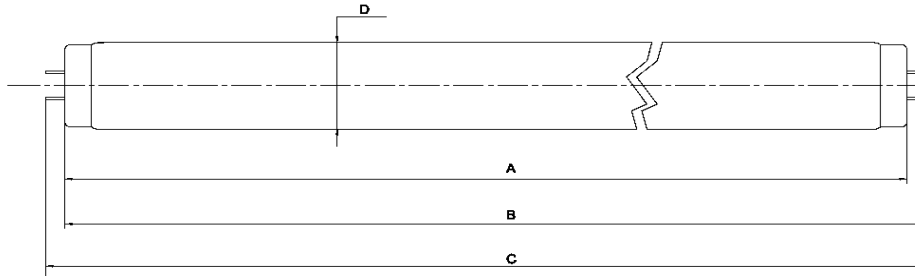


Tanning Lamp - Data Sheet

smartSunlight 1906 R 180W

180-N-27/2,4

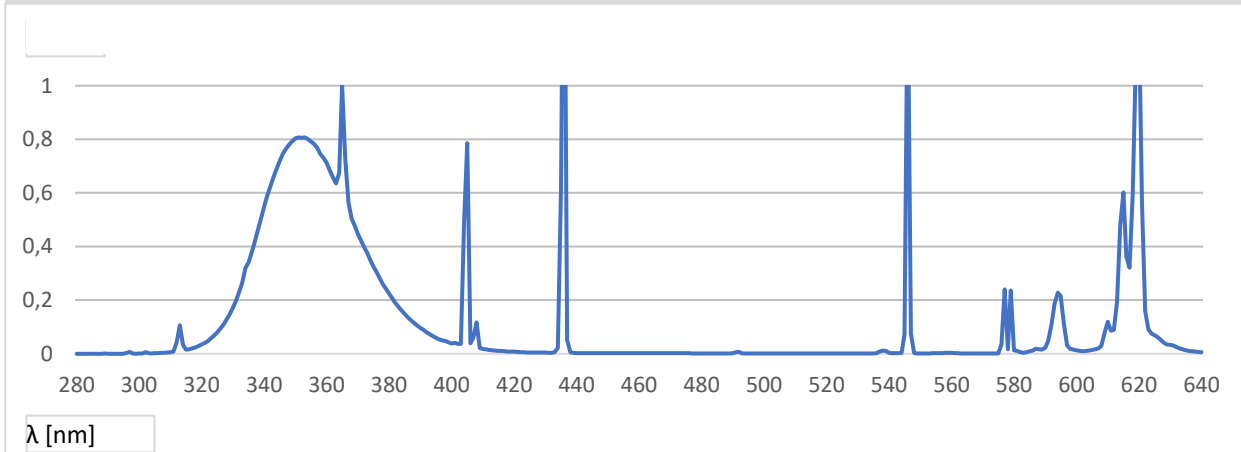
KBL part.-No. 3230076136
 Dimensions 1900 x 38 mm
 Base G13 Bi-Pin



A_{max} 1901,3 mm
 B_{max} 1908,4 mm
 C_{max} 1915,5 mm
 D_{max} 40,4 mm

SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	108 V
Lamp Current	1,91 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	28 W	Eer (250-400 nm)	26,6 mW/m ²
UVB/UVA Ratio		Eer (320-400 nm)	10,5 mW/m ²
EUR (UVB 280-315)	0,8 %	Eer (250-320 nm)	16,1 mW/m ²
USA (UVB 260-320)	1,1 %	NMSC Ratio (≤320/>320nm)	2,4
		Useful life (recommended)	650 h

Recommended Exposure Times

Start Time *	4,1 min	TE*	19,4 min
Max. Time for Skin Type II*	10,1 min	TM*	52,7 min
Max. Time for Skin Type III*	14,2 min		
Max. Time for Skin Type IV*	18,3 min		

*For a typical irradiance in a bed of 250 W/m²
 These results will vary depending on the size and type of bed the lamp is installed