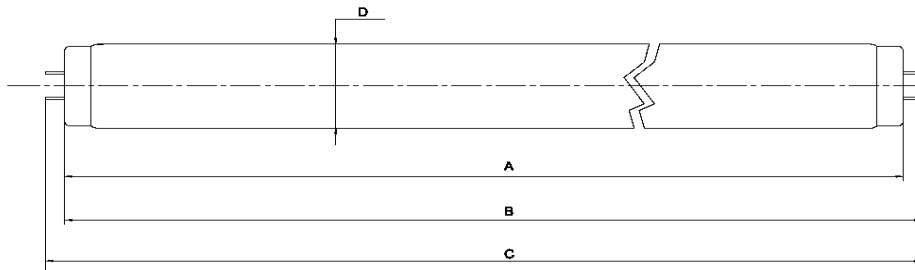


Tanning Lamp - Data Sheet

blueSunlight 1927 R 180W

180-R-84/6,1

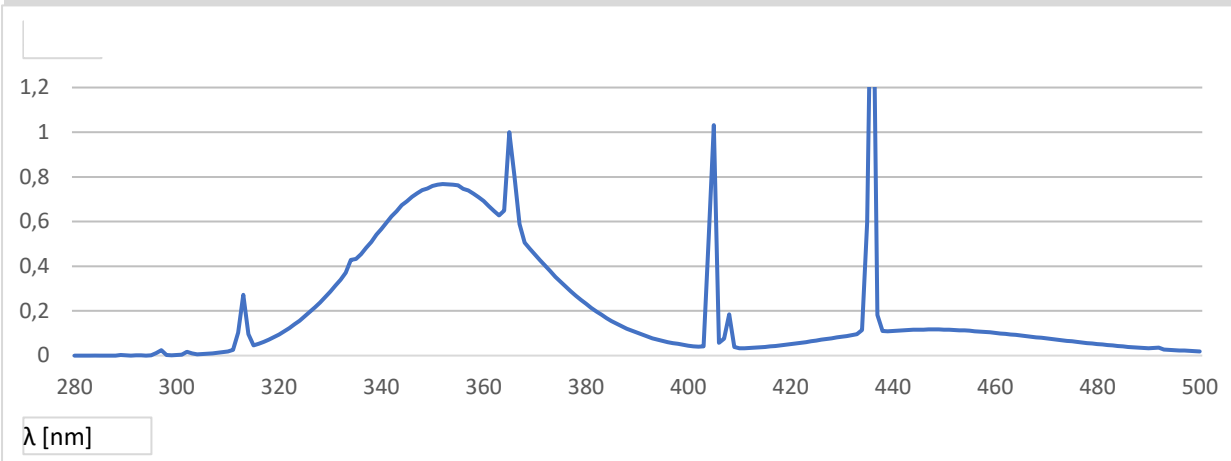
KBL part.-No. 3230076300
 Dimensions 1900 x 38 mm
 Base G13 Bi-Pin



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	100 V
Lamp Current	0,20 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	32 W	E _{er} (250-400 nm)	76,6 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	15,5 mW/m ²
EUR (UVB 280-315)	2,1 %	E _{er} (250-320 nm)	61,1 mW/m ²
USA (UVB 260-320)	3,1 %	NMSC Ratio (≤320/>320nm)	6,8
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	1,3 min	TE*	6,5 min
Max. Time for Skin Type II*	3,4 min	TM*	18,9 min
Max. Time for Skin Type III*	4,7 min		
Max. Time for Skin Type IV*	6,1 min		

*For a typical irradiance in a bed of 330 W/m²
 These results will vary depending on the size and type of bed the lamp is installed