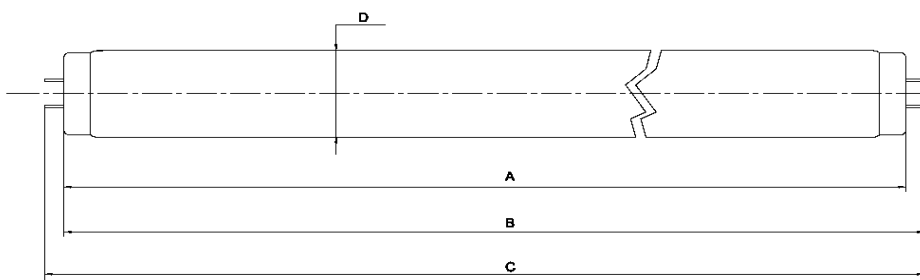


Tanning Lamp - Data Sheet

blueSunlight 1926 R 180W

180-R-31/2,4

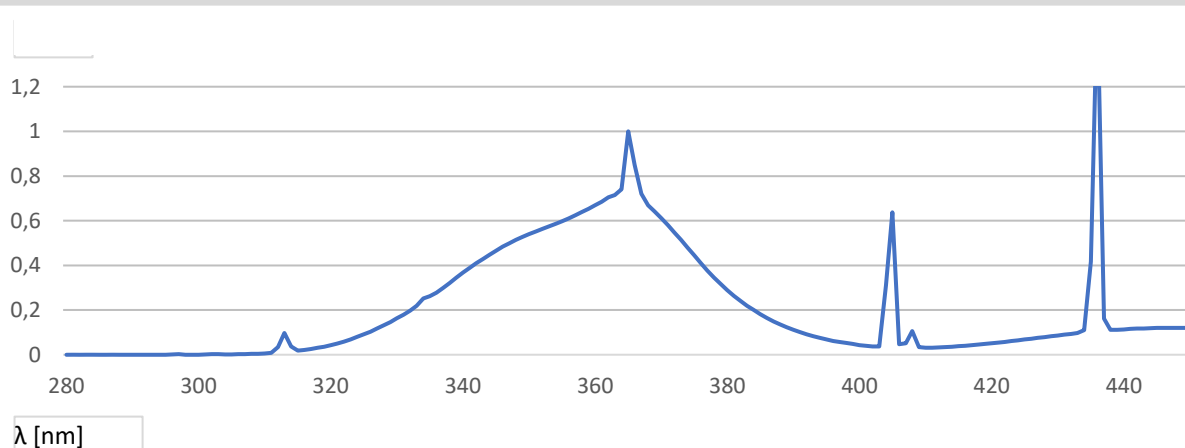
KBL part.-No. 3230076302
 Dimensions 1900 x 38 mm
 Base G13 Bi-Pin



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	107 V
Lamp Current	1,90 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	37 W	E _{er} (250-400 nm)	30,8 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	14,8 mW/m ²
EUR (UVB 280-315)	0,8 %	E _{er} (250-320 nm)	16,0 mW/m ²
USA (UVB 260-320)	1,3 %	NMSC Ratio (≤320/>320nm)	2,4
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	3,4 min	TE*	16,1 min
Max. Time for Skin Type II*	8,5 min	TM*	42,3 min
Max. Time for Skin Type III*	11,9 min		
Max. Time for Skin Type IV*	15,3 min		

*For a typical irradiance in a bed of 370 W/m²

These results will vary depending on the size and type of bed the lamp is installed