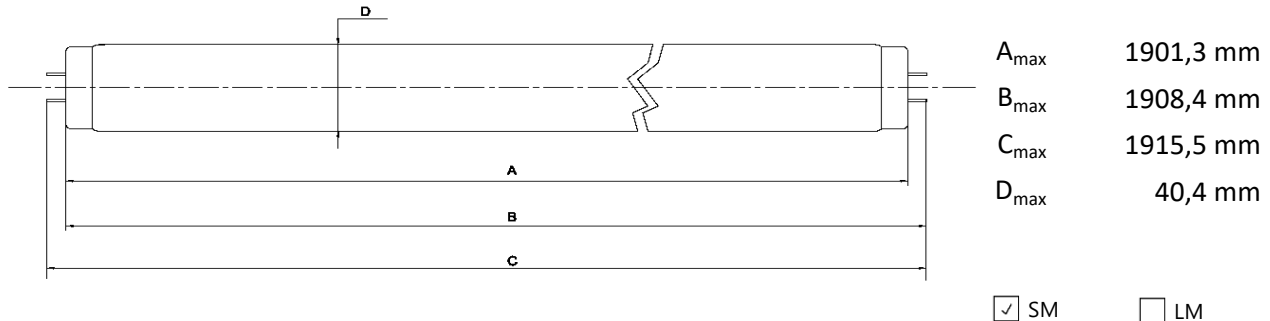


Tanning Lamp - Data Sheet

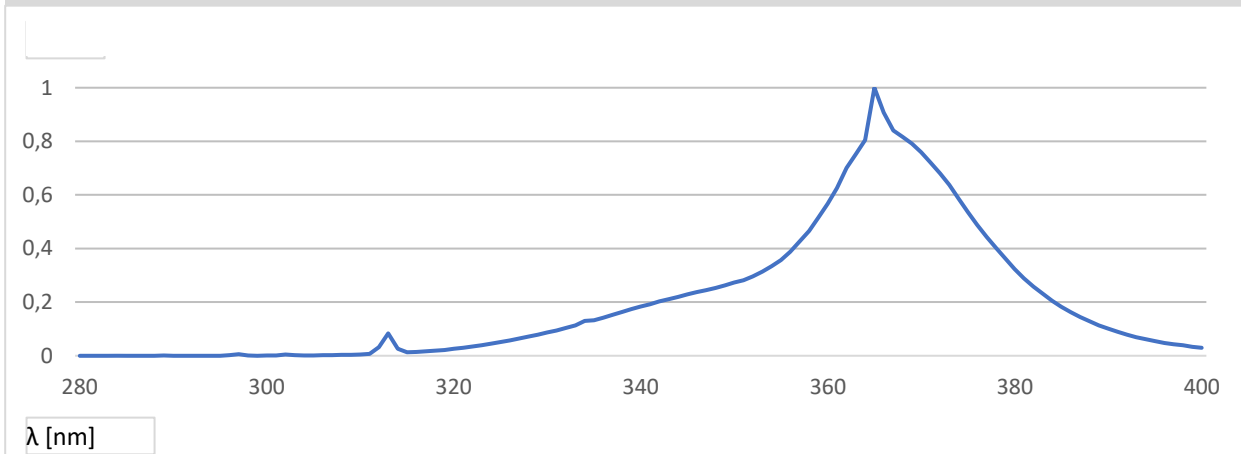
pureSunlight 1904 R 180W

180-R-53/3,5

KBL part.-No. 3230076135 A
 Dimensions 1900 x 38 mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	105 V
Lamp Current	1,94 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	60 W	E _{er} (250-400 nm)	52,9 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	17,9 mW/m ²
EUR (UVB 280-315)	0,8 %	E _{er} (250-320 nm)	35,0 mW/m ²
USA (UVB 260-320)	1,2 %	NMSC Ratio (≤320/>320nm)	3,5
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	2,0 min	TE*	9,3 min
Max. Time for Skin Type II*	4,9 min	TM*	26,3 min
Max. Time for Skin Type III*	6,9 min		
Max. Time for Skin Type IV*	8,8 min		

*For a typical irradiance in a bed of 540 W/m²
 These results will vary depending on the size and type of bed the lamp is installed