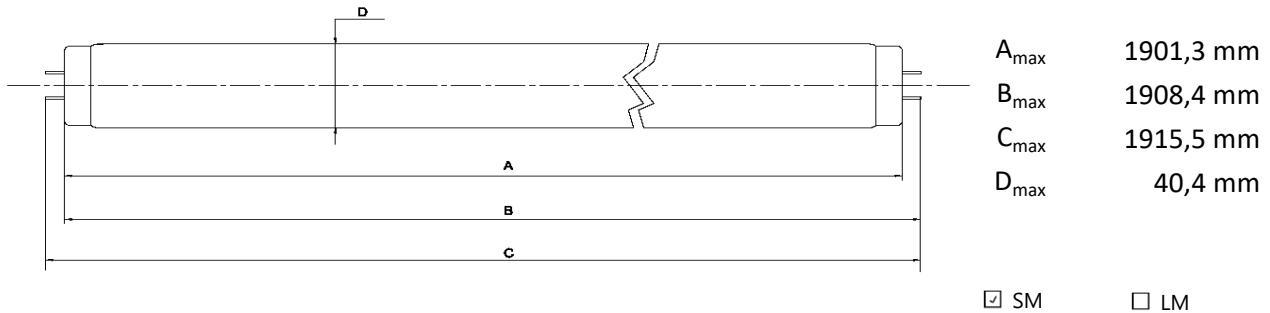


Tanning Lamp - Data Sheet

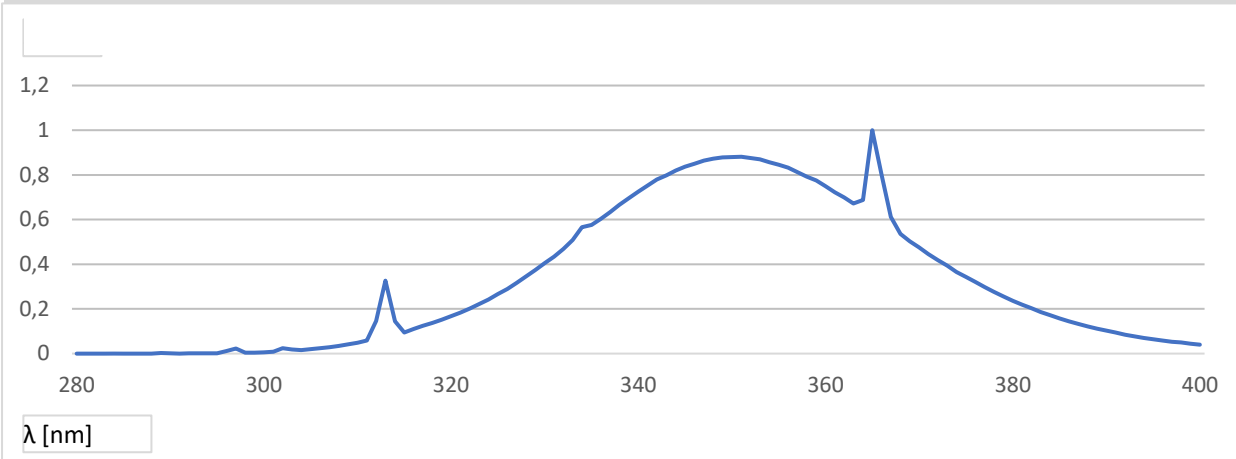
pureSunlight 1936 R 180W

180-R-124/8,3

KBL part.-No. 3230076326
 Dimensions 1900 x 38 mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	89 V
Lamp Current	2,07 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	44 W	E _{er} (250-400 nm)	124,4 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	22,5 mW/m ²
EUR (UVB 280-315)	2,7 %	E _{er} (250-320 nm)	101,8 mW/m ²
USA (UVB 260-320)	4,5 %	NMSC Ratio (≤320/>320nm)	8,3
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	0,8 min	TE*	3,7 min
Max. Time for Skin Type II*	2,1 min	TM*	10,7 min
Max. Time for Skin Type III*	2,9 min		
Max. Time for Skin Type IV*	3,8 min		

*For a typical irradiance in a bed of 440 W/m²
 These results will vary depending on the size and type of bed the lamp is installed