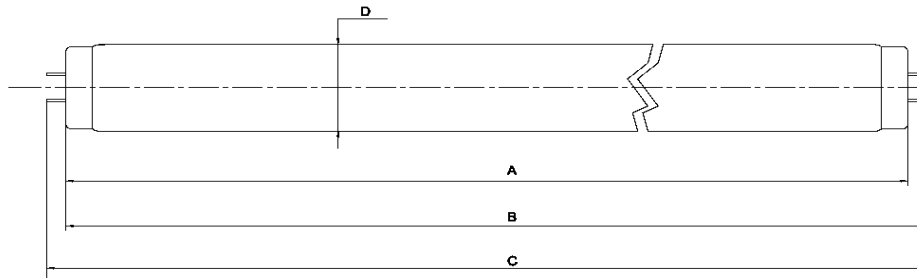


Tanning Lamp - Data Sheet

smartSunlight 2027 R 180W

180-R-124/12,6

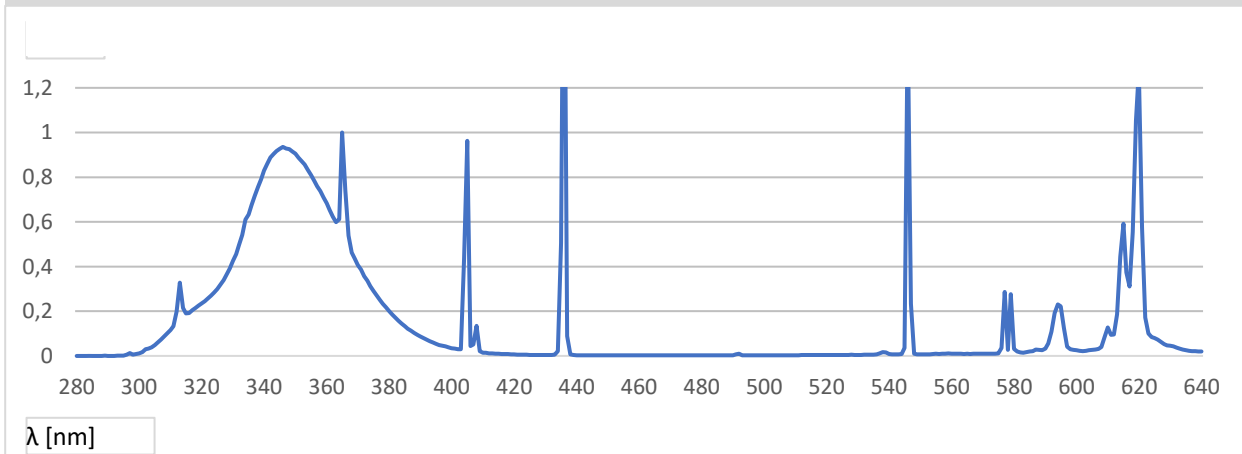
KBL part.-No. 3230076319
 Dimensions 2000 x 38 mm
 Base G13 Bi-Pin



A_{max} 2001,3 mm
 B_{max} 2008,4 mm
 C_{max} 2015,5 mm
 D_{max} 40,4 mm

SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	109 V
Lamp Current	2,02 A	Ballast	180 W

Physical Data (nominal values)

UVA Radiation Flux	30 W	Eer (250-400 nm)	123,5 mW/m ²
UVB/UVA Ratio		Eer (320-400 nm)	16,6 mW/m ²
EUR (UVB 280-315)	4,2 %	Eer (250-320 nm)	106,9 mW/m ²
USA (UVB 260-320)	7,1 %	NMSC Ratio (≤320/>320nm)	12,6
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	0,9 min	TE*	3,6 min
Max. Time for Skin Type II*	2,3 min	TM*	10,6 min
Max. Time for Skin Type III*	3,2 min		
Max. Time for Skin Type IV*	4,1 min		

*For a typical irradiance in a bed of 300 W/m²
 These results will vary depending on the size and type of bed the lamp is installed