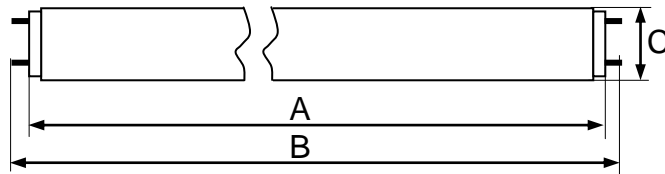


Tanning Lamp – Data Sheet

megaLine 1921 R 120W
120-R-78/7,7
KBL part no. 3230074781

Dimensions 1900 x 38 mm

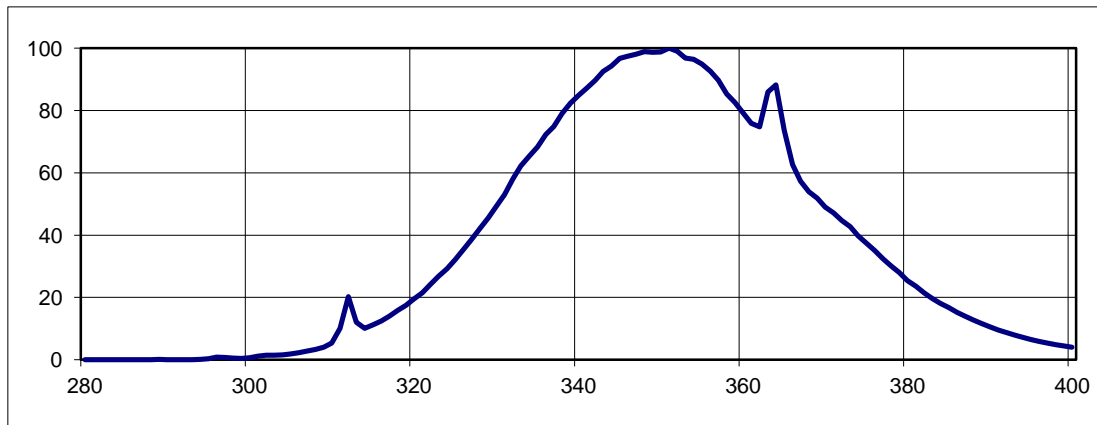
Base G13 Bi-Pin

 A_{max} 1901,3 mm

 B_{max} 1915,5 mm

 C_{max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	120 W	Lamp Voltage	125 V
Lamp Current	1,20 A	Ballast	120 W

Physical Data

UVA Radiation Flux	34 W	E_{er} (250-400 nm)	78 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	16,3 mW/m ²
EUR (UVB: 280-315)	2,3 %	E_{er} (250-320 nm)	61,8 mW/m ²
USA (UVB: 260-320)	4,1 %	NMSC Ratio (≤ 320 / > 320 nm)	7,7
		Useful Life (recommended):	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	2 min	TE*	8 min
Max. Time for Skin Type II*	5 min	TM*	23 min
Max. Time for Skin Type III*	7 min		
Max. Time for Skin Type IV*	8 min		

* For a typical irradiance in a bed of 250 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.