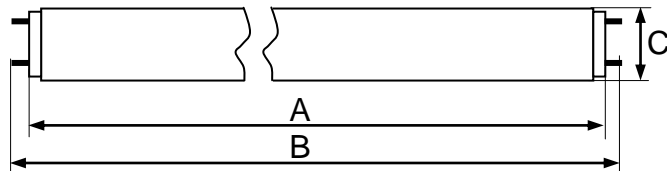


Tanning Lamp – Data Sheet

megaLine 1917 R 120W
120-R-48/4,3

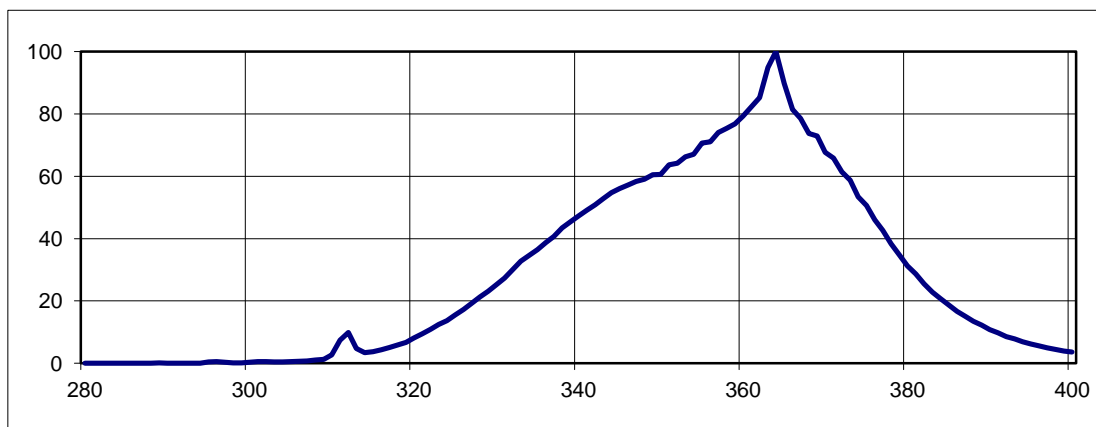
KBL part no.	3230076123
Dimensions	1900 x 38 mm
Base	G13 Bi-Pin



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)	48 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	15,1 mW/m ²
EUR (UVB: 280-315)	1,2 %	E_{er} (250-320 nm)	32,9 mW/m ²
USA (UVB: 260-320)	2,0 %	NMSC Ratio ($\leq 320 / > 320$ nm)	4,3
		Useful Life (recommended):	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	3 min	TE*	15 min
Max. Time for Skin Type II*	8 min	TM*	41 min
Max. Time for Skin Type III*	11 min		
Max. Time for Skin Type IV*	14 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.