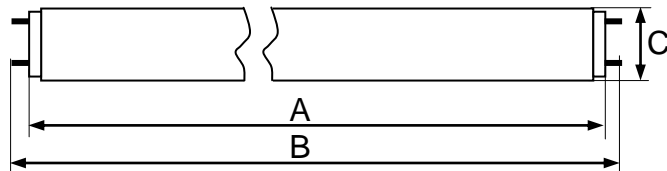


Tanning Lamp – Data Sheet

megaLine 1918 R 180W
180-R-100/9,0
KBL part no. 3230074730

Dimensions 1900 x 38 mm

Base G13 Bi-Pin

 A_{\max} 1901,3 mm

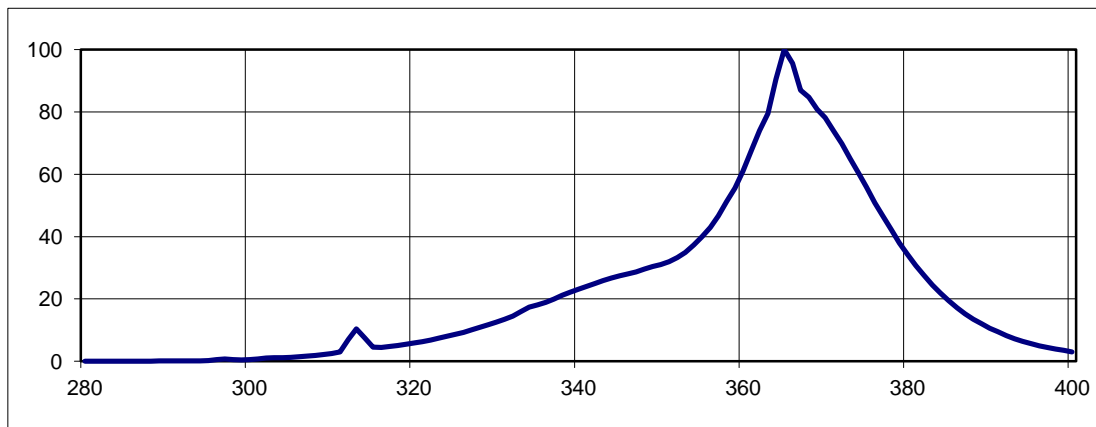
 B_{\max} 1915,5 mm

 C_{\max} 38 mm

 SM

 LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	130 V
Lamp Current	1,70 A	Ballast	180 W

Physical Data

UVA Radiation Flux	48 W	E_{er} (250-400 nm)	100 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	16,5 mW/m ²
EUR (UVB: 280-315)	1,8 %	E_{er} (250-320 nm)	83,4 mW/m ²
		NMSC Ratio (≤ 320 / > 320 nm)	9,0
		Useful Life (recommended)	800 h

Recommended Exposure Times

Start Time*	2 min
Max. Time for Skin Type II*	4 min
Max. Time for Skin Type III*	5 min
Max. Time for Skin Type IV*	7 min

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