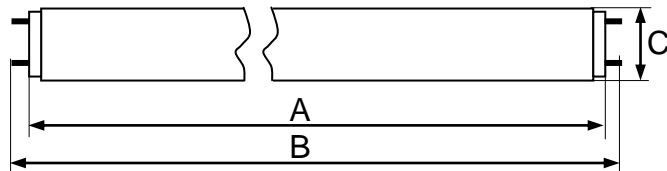


Tanning Lamp – Data Sheet

megaLine 2018 R 180W
180-R-49/3,4
KBL part no. 3230076040

Dimensions 2000 x 38 mm

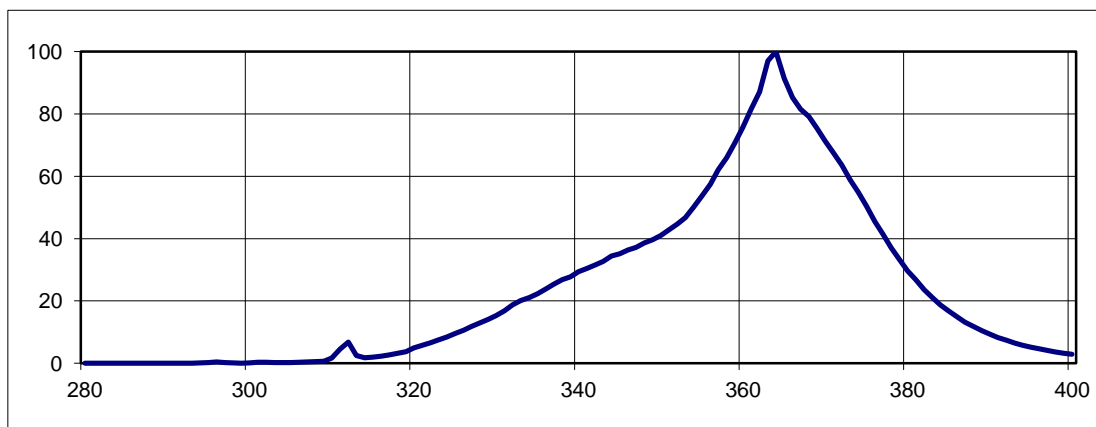
Base G13 Bi-Pin

 A_{\max} 2001,3 mm

 B_{\max} 2015,5 mm

 C_{\max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	110 V
Lamp Current	1,90 A	Ballast	180 W

Physical Data

UVA Radiation Flux	48 W	E_{er} (250-400 nm)	49 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	17,6 mW/m ²
EUR (UVB: 280-315)	0,8 %	E_{er} (250-320 nm)	31,1 mW/m ²
		NMSC Ratio ($\leq 320 / > 320$ nm)	3,4
		Useful Life (recommended)	
		inductive	800 h
		electronic power	1000 h
		cpi	1200 h

Recommended Exposure Times

Start Time*	3 min
Max. Time for Skin Type II*	8 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 280 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.