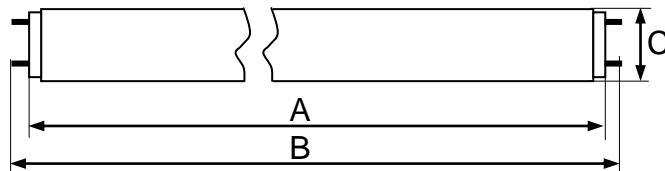


Tanning Lamp – Data Sheet

megaLine 2104 R 180W
160-R-42/3,7
KBL part no. 3230076121

Dimensions 2100 x 38 mm

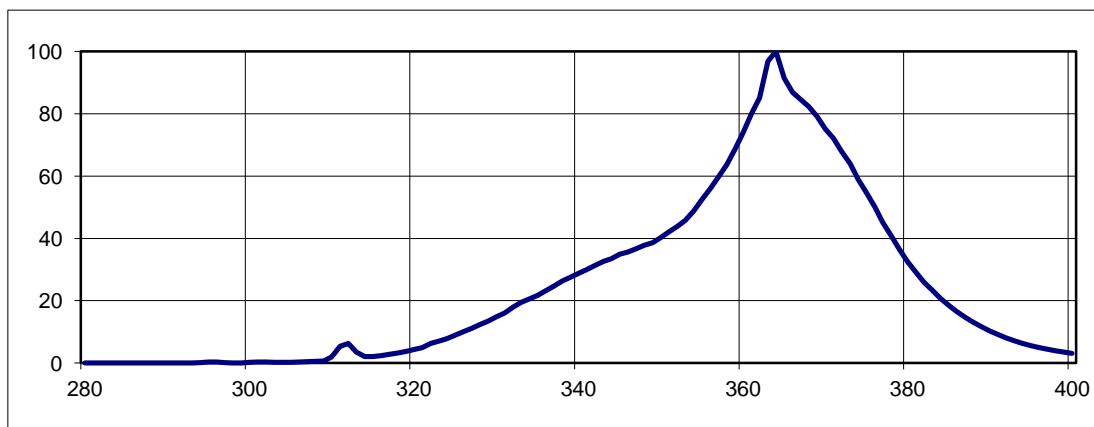
Base G13 Bi-Pin

 A_{\max} 2097,3 mm

 B_{\max} 2111,5 mm

 C_{\max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	130 V
Lamp Current	1,50 A	Ballast	160 W

Physical Data

UVA Radiation Flux	42 W	E_{er} (250-400 nm)	42 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	14,5 mW/m ²
EUR (UVB: 280-315)	0,9 %	E_{er} (250-320 nm)	27,3 mW/m ²
USA (UVB: 260-320)	1,5 %	NMSC Ratio ($\leq 320 / > 320$ nm)	3,7
		Useful Life (recommended):	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	3 min	TE*	17 min
Max. Time for Skin Type II*	8 min	TM*	46 min
Max. Time for Skin Type III*	11 min		
Max. Time for Skin Type IV*	15 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.