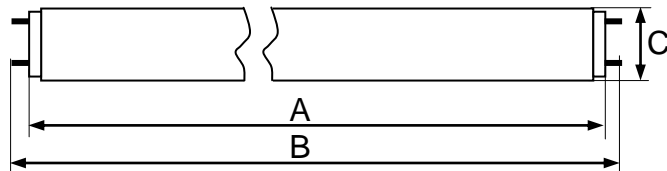


Tanning Lamp – Data Sheet

megaLine 1840 R 120W
120-R-86/6,8
KBL part no. 3230076060

Dimensions 1760 x 38 mm

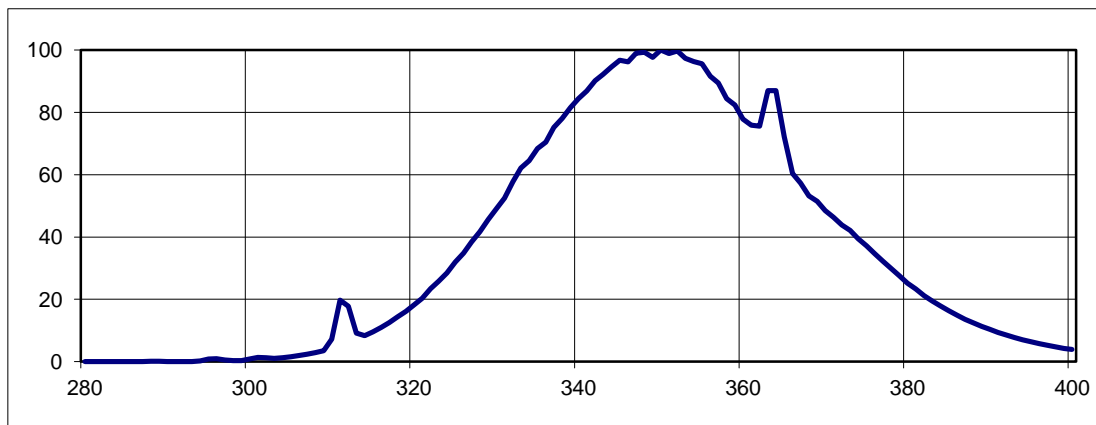
Base G13 Bi-Pin

 A_{max} 1763,8 mm

 B_{max} 1778,0 mm

 C_{max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	120 W	Lamp Voltage	115 V
Lamp Current	1,20 A	Ballast	120 W

Physical Data

UVA Radiation Flux	32 W	E_{er} (250-400 nm)	86 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	19,3 mW/m ²
EUR (UVB: 280-315)	2,2 %	E_{er} (250-320 nm)	66,7 mW/m ²
		NMSC Ratio (≤ 320 / > 320 nm)	6,8
		Useful Life (recommended)	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	2 min
Max. Time for Skin Type II*	5 min
Max. Time for Skin Type III*	6 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.