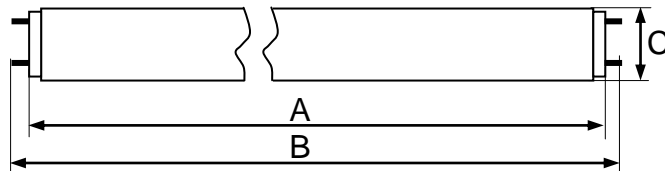


Tanning Lamp – Data Sheet

ultimate 1919 R 120W
120-R-25/2,5
KBL part no. 3230076110

Dimensions 1900 x 38 mm

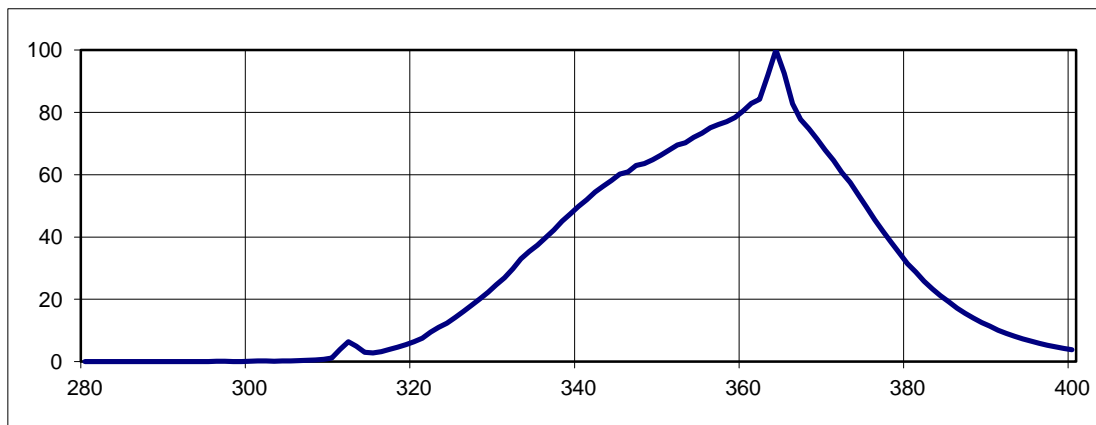
Base G13 Bi-Pin

 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)	25 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	12,3 mW/m ²
EUR (UVB: 280-315)	0,8 %	E_{er} (250-320 nm)	13,1 mW/m ²
		NMSC Ratio ($\leq 320 / > 320$ nm)	2,5
		Useful Life (recommended)	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	5 min
Max. Time for Skin Type II*	13 min
Max. Time for Skin Type III*	18 min
Max. Time for Skin Type IV*	23 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.