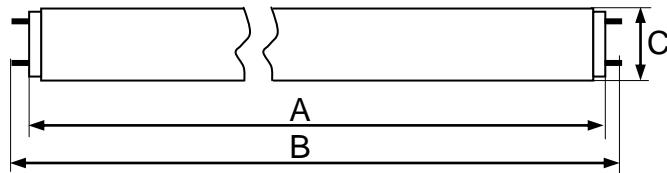


Tanning Lamp – Data Sheet

ultimate 2006 R 120W
120-R-31/3,1
KBL part no. 3230076020

Dimensions 2000 x 38 mm

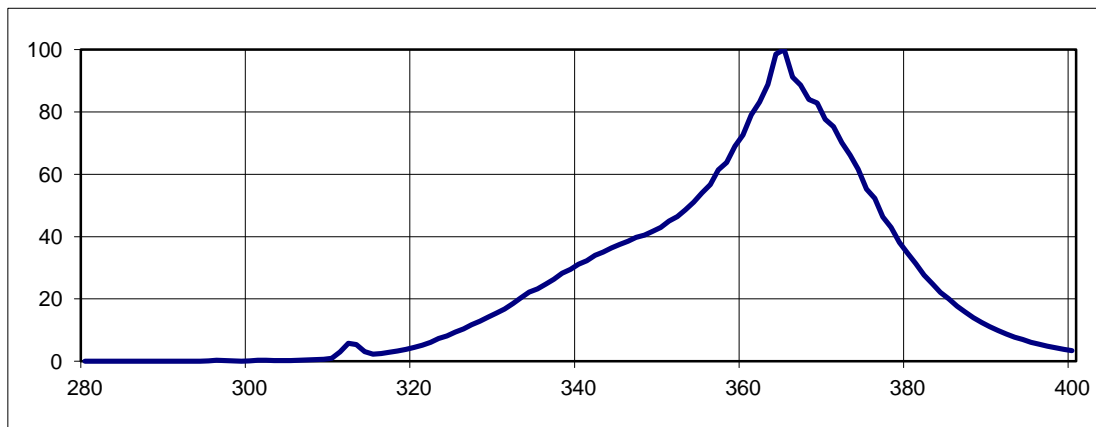
Base G13 Bi-Pin

 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	120 W	Lamp Voltage	135 V
Lamp Current	1,10 A	Ballast	120 W

Physical Data

UVA Radiation Flux	35 W	E_{er} (250-400 nm)	31 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	11,8 mW/m ²
EUR (UVB: 280-315)	0,8 %	E_{er} (250-320 nm)	19,0 mW/m ²
		NMSC Ratio ($\leq 320 / > 320$ nm)	3,1
		Useful Life (recommended)	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	4 min
Max. Time for Skin Type II*	11 min
Max. Time for Skin Type III*	15 min
Max. Time for Skin Type IV*	19 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.