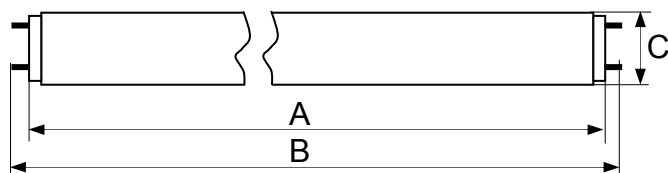


Tanning Lamp – Data Sheet

ultimate 2011 R 200W

200-R-30/1,7

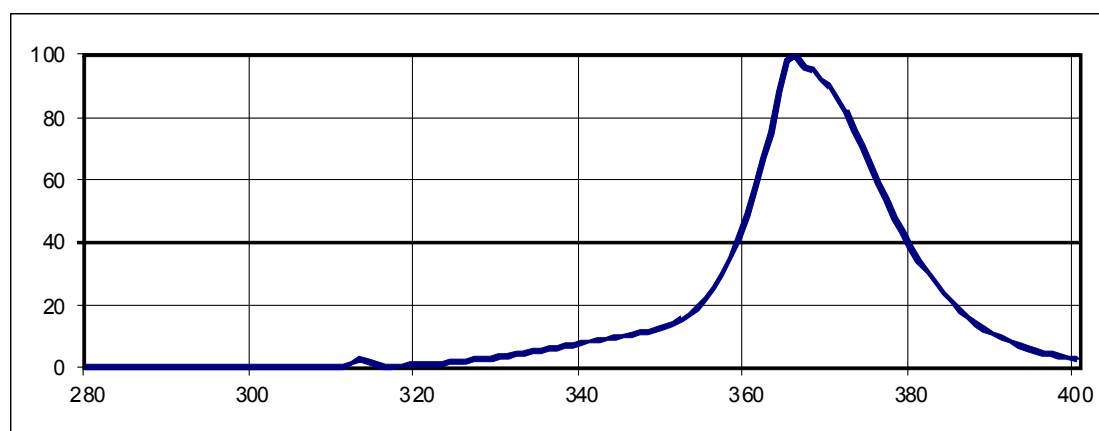
KBL part no. 3230076126
Dimensions 2000 x 38 mm
Base G13 Bi-Pin



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	200 W	Lamp Voltage	110 V
Lamp Current	2,00 A	Ballast	200 W

Physical Data

UVA Radiation Flux	50 W	E_{er} (250-400 nm)	30 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	14,6 mW/m ²
EUR (UVB: 280-315)	0,4 %	E_{er} (250-320 nm)	15,2 mW/m ²
		NMSC Ratio ($\leq 320 / > 320$ nm)	1,7
		Useful Life (recommended):	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	6 min
Max. Time for Skin Type II*	16 min
Max. Time for Skin Type III*	22 min
Max. Time for Skin Type IV*	28 min

* For a typical irradiance in a bed of xxx W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.