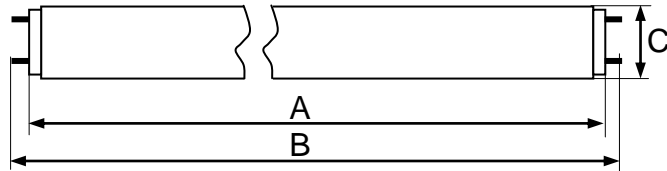


Tanning Lamp – Data Sheet

ultimate 0530 R 25W
25-R-36/6,9
KBL part no. 3230000350

Dimensions 520 x 16 mm

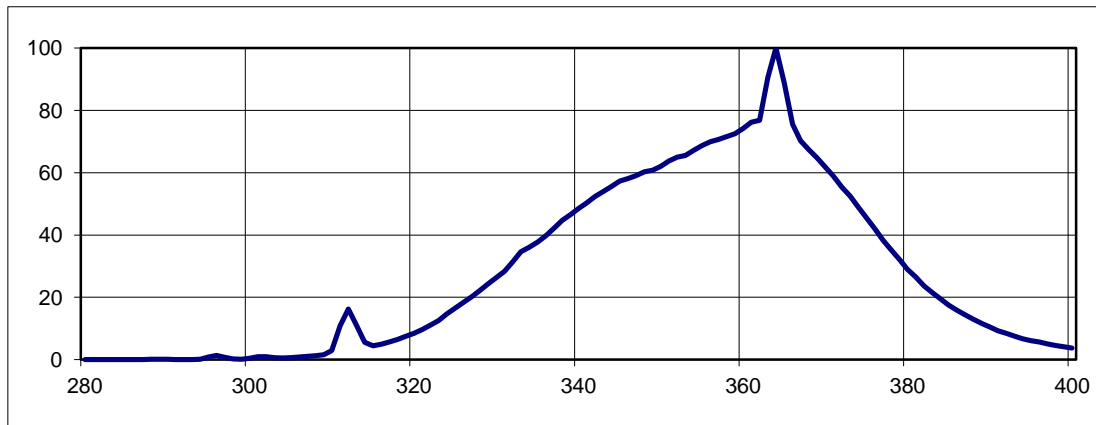
Base G5 Bi-Pin

 A_{\max} 516,9 mm

 B_{\max} 531,1 mm

 C_{\max} 16 mm

 SM / LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	25 W	Lamp Voltage	75 V
Lamp Current	0,40 A	Ballast	25 W

Physical Data

UVA Radiation Flux	6 W	E_{er} (250-400 nm)	36 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	7,4 mW/m ²
EUR (UVB: 280-315)	1,9 %	E_{er} (250-320 nm)	28,6 mW/m ²
		NMSC Ratio (≤ 320 / > 320 nm)	6,9
		Useful Life (recommended)	
		inductive	500 h
		electronic power	700 h
		cpi	1000 h

Recommended Exposure Times

Start Time*	5 min
Max. Time for Skin Type II*	12 min
Max. Time for Skin Type III*	17 min
Max. Time for Skin Type IV*	22 min

* For a typical irradiance in a bed of 100 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.