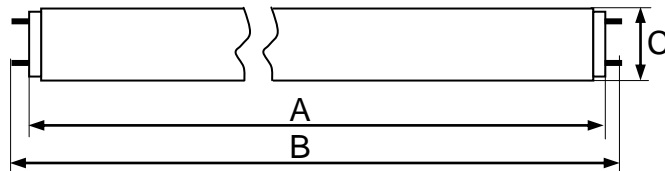


Tanning Lamp – Data Sheet

ultimate 0641 R 40W
40-R-22/3,8
KBL part no. 3230076100

Dimensions 600 x 38 mm

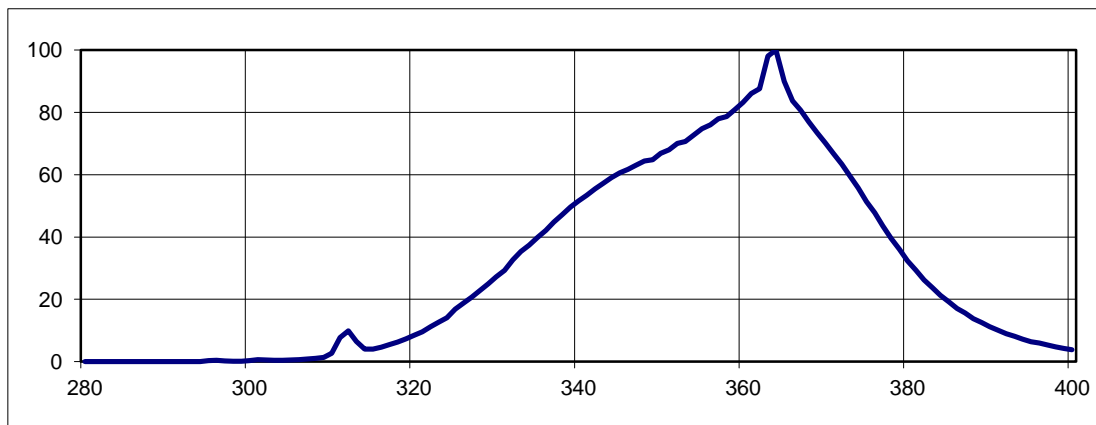
Base G13 Bi-Pin

 A_{\max} 589,8 mm

 B_{\max} 604,0 mm

 C_{\max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	40 W	Lamp Voltage	52 V
Lamp Current	0,50 A	Ballast	40 W

Physical Data

UVA Radiation Flux	6 W	E_{er} (250-400 nm)	22 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	7,5 mW/m ²
EUR (UVB: 280-315)	1,2 %	E_{er} (250-320 nm)	14,0 mW/m ²
		NMSC Ratio (≤ 320 / > 320 nm)	3,8
		Useful Life (recommended)	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	8 min
Max. Time for Skin Type II*	20 min
Max. Time for Skin Type III*	28 min
Max. Time for Skin Type IV*	36 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.