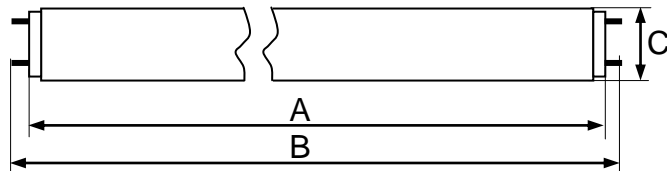


Tanning Lamp – Data Sheet

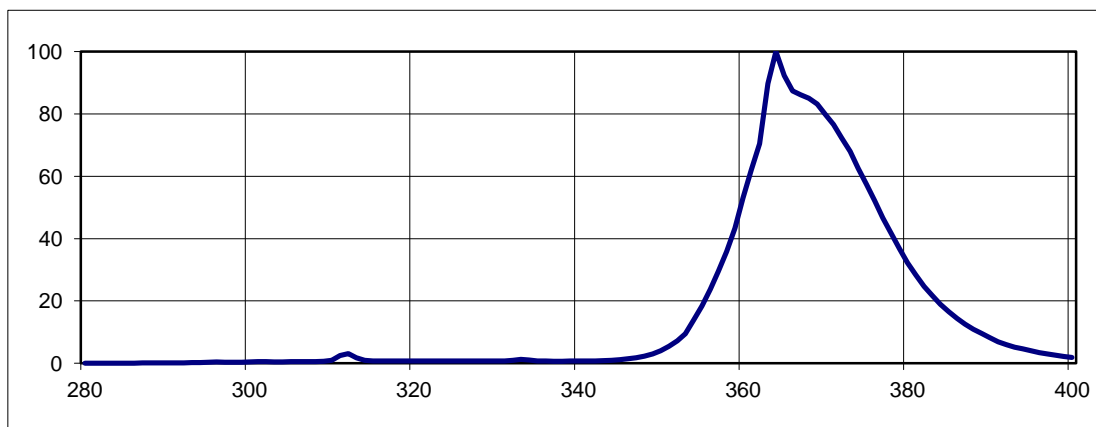
ultimate 1863 O 80W
80-O-20/8,7

KBL part no.	3230074882
Dimensions	1760 x 16 mm
Base	G5 Bi-Pin



A_{\max}	1763,8 mm
B_{\max}	1778,0 mm
C_{\max}	16 mm

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	80 W	Lamp Voltage	165 V
Lamp Current	0,46 A	Ballast	80 W electronic

Physical Data

UVA Radiation Flux	15 W	E_{er} (250-400 nm)	20 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	2,6 mW/m ²
EUR (UVB: 280-315)	1,0 %	E_{er} (250-320 nm)	17,2 mW/m ²
USA (UVB: 260-320)	1,2 %	NMSC Ratio (≤ 320 / > 320 nm)	8,7
		Useful Life (recommended)*	700 - 1200 h
		* for further details see user manual, part "maintenance".	

Recommended Exposure Times

Start Time**	6 min	TE**	27 min
Max. Time for Skin Type II**	14 min	TM**	82 min
Max. Time for Skin Type III**	19 min		
Max. Time for Skin Type IV**	25 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.