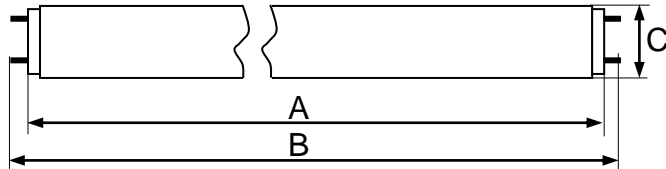


Tanning Lamp – Data Sheet

KBL pureSunlight 1704 R 160W
160-R-75/5,8

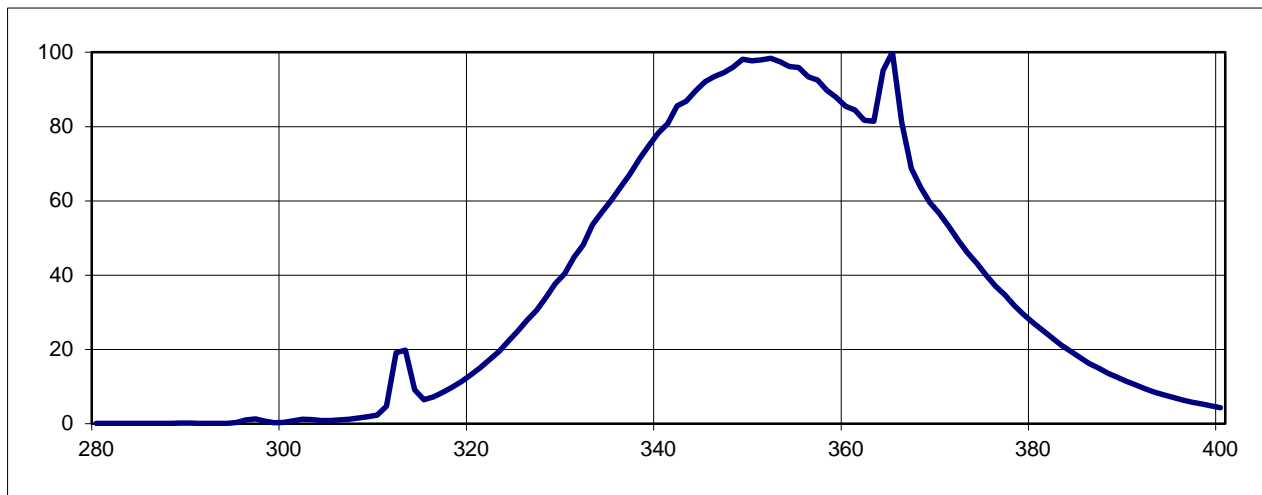
KBL part no. 3230076164
Dimensions 1700 x 38 mm
Base G13 Bi-Pin



A_{max} 1701,2 mm
 B_{max} 1708,3 mm
 C_{max} 38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	105 V
Lamp Current	1,6 A	Ballast	160 W

Physical Data

UVA Radiation Flux	38 W	E_{er} (250-400 nm)	75 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	19,0 mW/m ²
EUR (UVB: 280-315)	1,8 %	E_{er} (250-320 nm)	56,0 mW/m ²
USA (UVB: 260-320)	3,0 %	NMSC Ratio ($\leq 320 / >320$ nm)	5,8
		Useful Life (recommended)	800 h

Recommended Exposure Times

Start Time*	2 min	TE*	100 min
Max. Time for Skin Type II*	5 min	TM*	285 min
Max. Time for Skin Type III*	7 min		
Max. Time for Skin Type IV*	9 min		

* For a typical irradiance in a bed of 270 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.