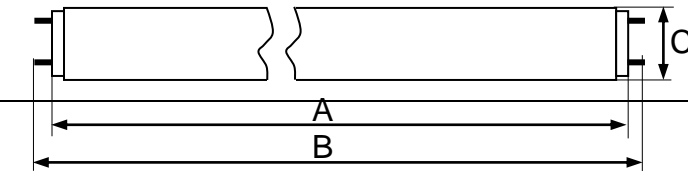


Tanning Lamp – Data Sheet

KBL pureSunlight 1700 R 160W
160-R-28/2,6
KBL part no. 3230076160

Dimensions 1700 x 38 mm

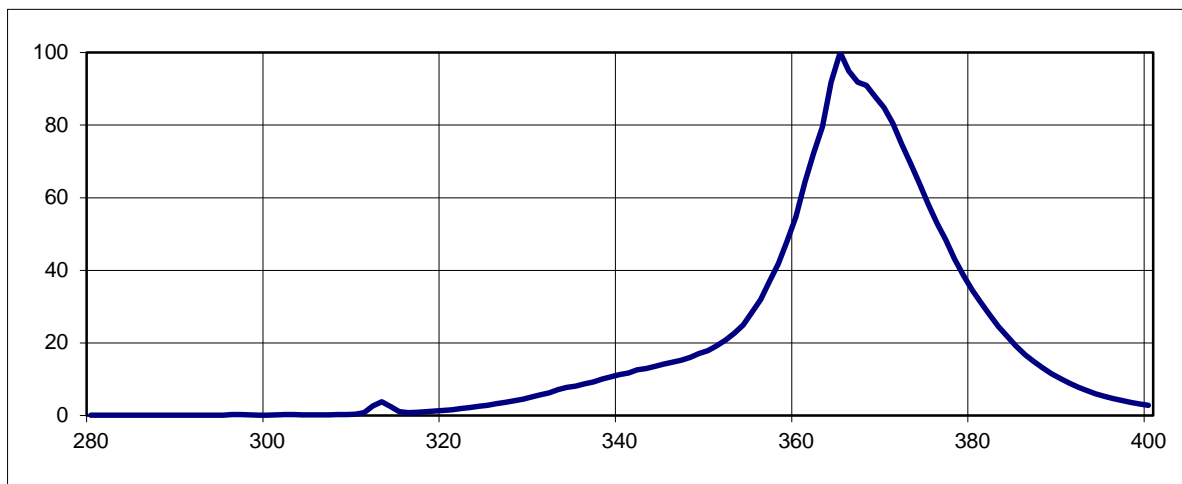
Base G13 Bi-Pin

 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	40 W	E_{er} (250-400 nm)	28 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	11,0 mW/m ²
EUR (UVB: 280-315)	0,6 %	E_{er} (250-320 nm)	17,0 mW/m ²
USA (UVB: 260-320)	0,8 %	NMSC Ratio (≤ 320 / > 320 nm)	2,6
		Useful Life (recommended)	650 h

Recommended Exposure Times

Start Time*	5 min	TE*	275 min
Max. Time for Skin Type II*	12 min	TM*	760 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 280 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.