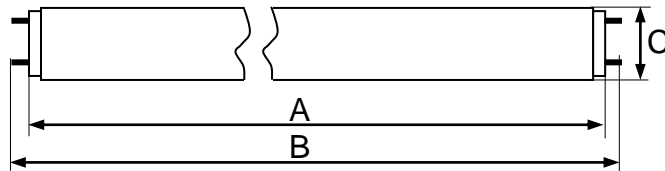


# Tanning Lamp – Data Sheet

**extraSunlight 1709 R 200W**
**200-R-32/4.2**

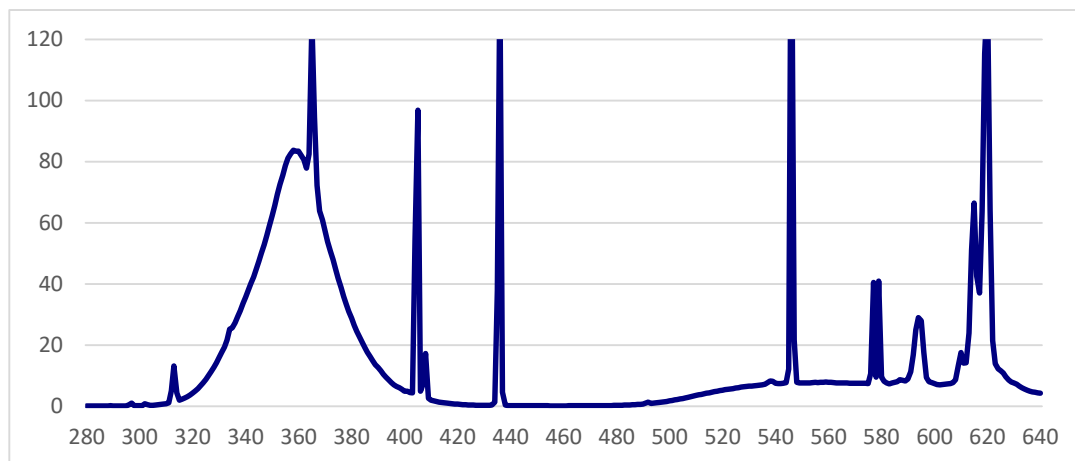
<b>KBL part no.</b>	3230076169
<b>Dimensions</b>	1700 x 38 mm
<b>Base</b>	G13 Bi-Pin



$A_{max}$	1701,2 mm
$B_{max}$	1708,3 mm
$C_{max}$	40,4 mm

 SM     LM

## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	84 V
Lamp Current	1,82 A	Ballast	160 W

## Physical Data

UVA Radiation Flux	21 W	$E_{er}$ (250-400 nm)	32,3 mW/m <sup>2</sup>
B/A Ratio		$E_{er}$ (320-400 nm)	9,7 mW/m <sup>2</sup>
EUR (UVB: 280-315)	1,0 %	$E_{er}$ (250-320 nm)	22,6 mW/m <sup>2</sup>
USA (UVB: 260-320)	1,5 %	NMSC Ratio ( $\leq 320$ / $> 320$ nm)	4,2
		Useful Life (recommended)	650 h

## Recommended Exposure Times

Start Time*	3,2 min	TE*	4,3 min
Max. Time for Skin Type II*	8,0 min	TM*	12,5 min
Max. Time for Skin Type III*	11,3 min		
Max. Time for Skin Type IV*	14,5 min		

\* For a typical irradiance in a bed of 260 W/m<sup>2</sup>  
 These results will vary depending on the size and type of bed where the lamp is installed.