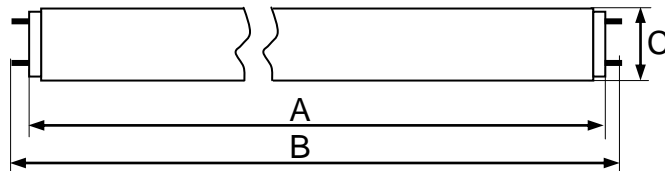


## Tanning Lamp – Data Sheet

**ultimate 2008 R 180W**
**180-R-23/1,4**

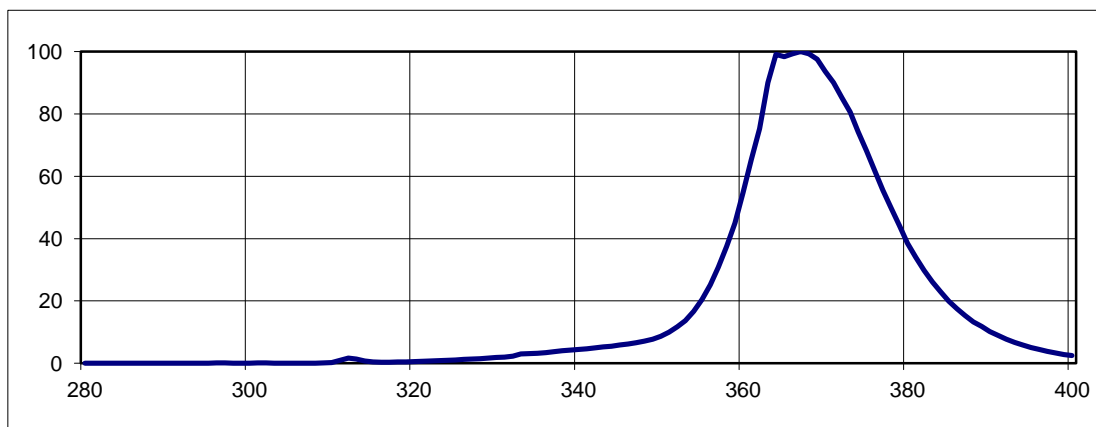
<b>KBL part no.</b>	3230076116
<b>Dimensions</b>	2000 x 38 mm
<b>Base</b>	G13 Bi-Pin



$A_{max}$	2001,3 mm
$B_{max}$	2015,5 mm
$C_{max}$	38 mm

 SM     LM

### Relative Spectral Distribution



### Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	110 V
Lamp Current	1,90 A	Ballast	180 W

### Physical Data

UVA Radiation Flux	48 W	$E_{er}$ (250-400 nm)	23 mW/m <sup>2</sup>
B/A Ratio		$E_{er}$ (320-400 nm)	12,4 mW/m <sup>2</sup>
EUR (UVB: 280-315)	0,3 %	$E_{er}$ (250-320 nm)	10,6 mW/m <sup>2</sup>
		NMSC Ratio ( $\leq 320 / >320$ nm)	1,4
		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*	19 min
Max. Time for Skin Type III*	27 min
Max. Time for Skin Type IV*	35 min

\* For a typical irradiance in a bed of 280 W/m<sup>2</sup>  
 These results will vary depending on the size and type of bed where the lamp is installed.