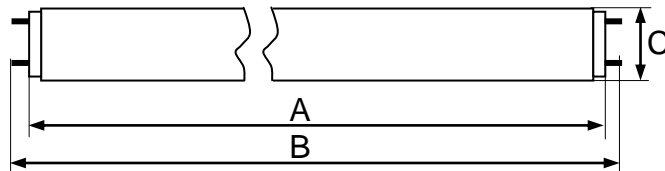


# Tanning Lamp – Data Sheet

**ultimate 1922 R 180W**
**180-R-40/2,7**
**KBL part no.** 3230074720

**Dimensions** 1900 x 38 mm

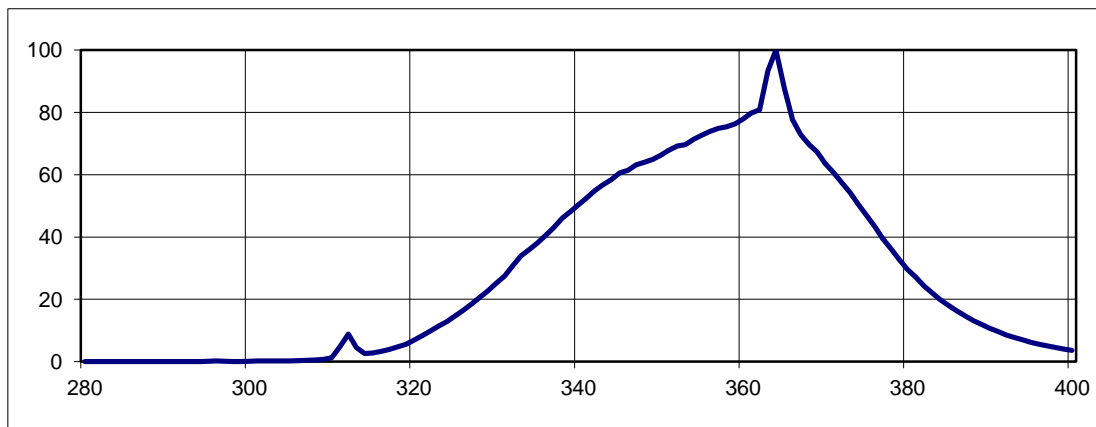
**Base** G13 Bi-Pin

 $A_{\max}$  1901,3 mm

 $B_{\max}$  1915,5 mm

 $C_{\max}$  38 mm

 SM     LM

## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	105 V
Lamp Current	1,90 A	Ballast	180 W

## Physical Data

UVA Radiation Flux	43 W	$E_{er}$ (250-400 nm)	40 mW/m <sup>2</sup>
B/A Ratio		$E_{er}$ (320-400 nm)	18,7 mW/m <sup>2</sup>
EUR (UVB: 280-315)	0,8 %	$E_{er}$ (250-320 nm)	20,9 mW/m <sup>2</sup>
		NMSC Ratio ( $\leq 320$ / $> 320$ nm)	2,7
		Useful Life (recommended)	
		inductive	800 h
		electronic power	1000 h
		cpi	1200 h

## Recommended Exposure Times

Start Time*	4 min
Max. Time for Skin Type II*	10 min
Max. Time for Skin Type III*	17 min
Max. Time for Skin Type IV*	18 min

\* For a typical irradiance in a bed of 290 W/m<sup>2</sup>  
 These results will vary depending on the size and type of bed where the lamp is installed.