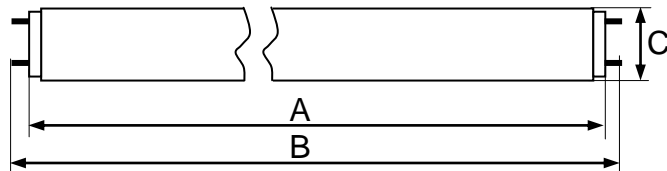


# Tanning Lamp – Data Sheet

**megaLine 2016 R 180W**
**180-R-55/3,9**
**KBL part no.** 3230036005

**Dimensions** 2000 x 38 mm

**Base** G13 Bi-Pin

 $A_{\max}$  2001,3 mm

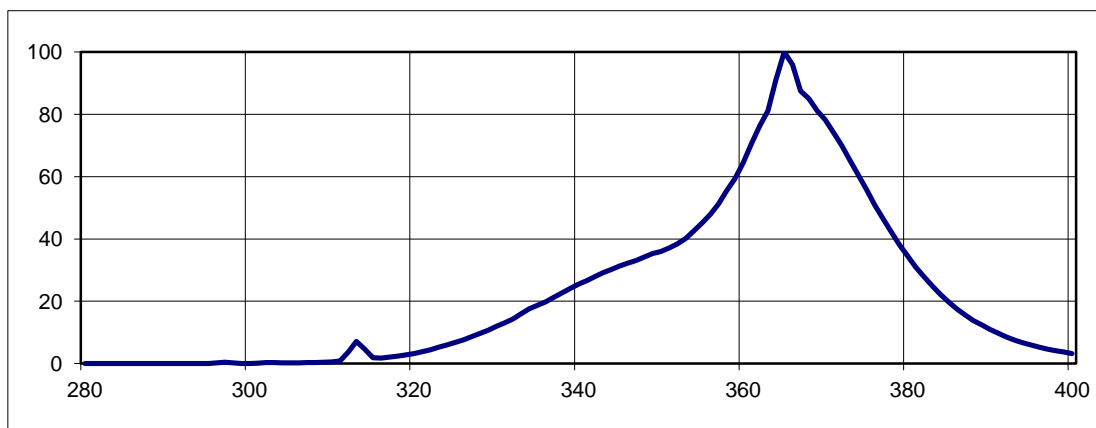
 $B_{\max}$  2015,5 mm

 $C_{\max}$  38 mm

 SM

 LM

## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	130 V
Lamp Current	1,70 A	Ballast	180 W

## Physical Data

UVA Radiation Flux	50 W	$E_{er}$ (250-400 nm)	55 mW/m <sup>2</sup>
B/A Ratio		$E_{er}$ (320-400 nm)	18,5 mW/m <sup>2</sup>
EUR (UVB: 280-315)	1,0 %	$E_{er}$ (250-320 nm)	36,5 mW/m <sup>2</sup>
		NMSC Ratio ( $\leq 320$ / $> 320$ nm)	3,9
		Useful Life (recommended)	1000 h

## Recommended Exposure Times

Start Time*	4 min
Max. Time for Skin Type II*	9 min
Max. Time for Skin Type III*	13 min
Max. Time for Skin Type IV*	16 min

\* For a typical irradiance in a bed of 300 W/m<sup>2</sup>  
 These results will vary depending on the size  
 and type of bed where the lamp is installed.