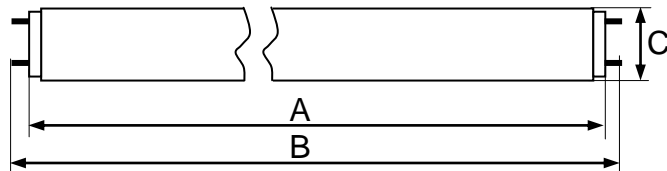


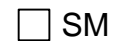
# Tanning Lamp – Data Sheet

**megaLine 1829 R 160W**
**160-R-107/6,8**
**KBL part no.** 3230074000

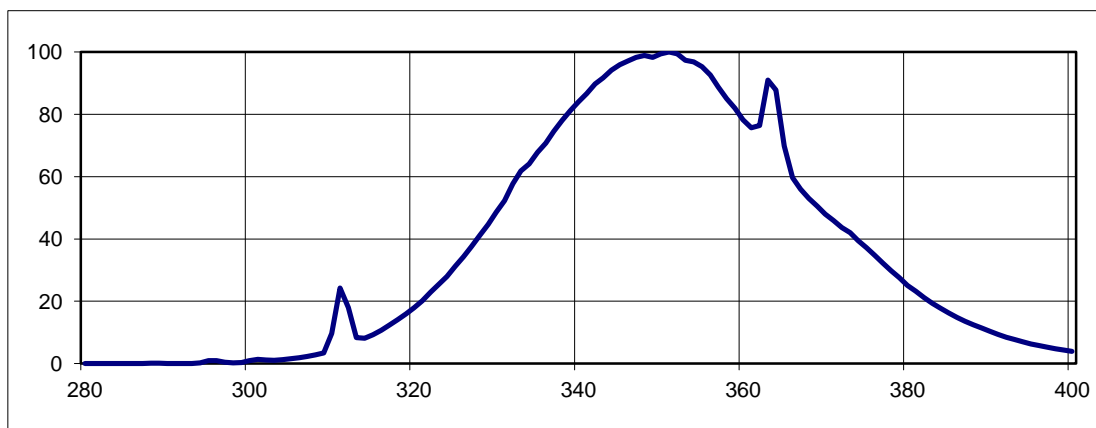
**Dimensions** 1760 x 38 mm

**Base** G13 Bi-Pin

 $A_{\max}$  1763,8 mm

 $B_{\max}$  1778,0 mm

 $C_{\max}$  38 mm


## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	130 V
Lamp Current	1,50 A	Ballast	160 W

## Physical Data

UVA Radiation Flux	46 W	$E_{er}$ (250-400 nm)	107 mW/m <sup>2</sup>
B/A Ratio		$E_{er}$ (320-400 nm)	24,3 mW/m <sup>2</sup>
EUR (UVB: 280-315)	2,3 %	$E_{er}$ (250-320 nm)	83,1 mW/m <sup>2</sup>
		NMSC Ratio ( $\leq 320$ / $> 320$ nm)	6,8
		Useful Life (recommended)	1000 h

## Recommended Exposure Times

Start Time*	2 min
Max. Time for Skin Type II*	4 min
Max. Time for Skin Type III*	5 min
Max. Time for Skin Type IV*	7 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 the bed where the lamp is installed.