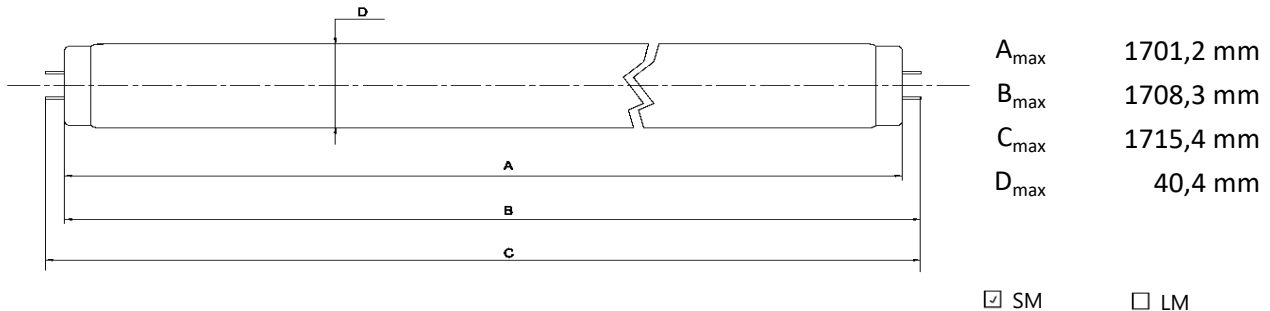


# Tanning Lamp - Data Sheet

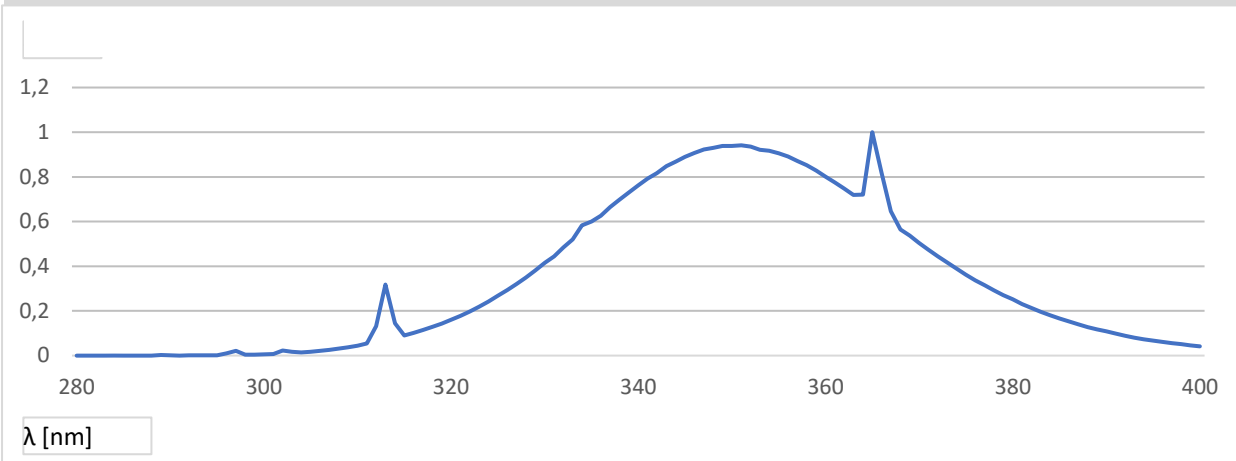
**pureSunlight 1728 R 160W**

**160-R-124/7,6**

KBL part.-No. 3230076325  
 Dimensions 1700 x 38 mm  
 Base G13 Bi-Pin



## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	99 V
Lamp Current	1,71 A	Ballast	160 W

## Physical Data (nominal values)

UVA Radiation Flux	40 W	E <sub>er</sub> (250-400 nm)	124,3 mW/m <sup>2</sup>
UVB/UVA Ratio		E <sub>er</sub> (320-400 nm)	24,6 mW/m <sup>2</sup>
EUR (UVB 280-315)	2,4 %	E <sub>er</sub> (250-320 nm)	99,8 mW/m <sup>2</sup>
USA (UVB 260-320)	4,0 %	NMSC Ratio (≤320/>320nm)	7,6
		Useful life (recommended)	800 h

## Recommended Exposure Times

Start Time *	0,8 min	TE*	3,7 min
Max. Time for Skin Type II*	2,1 min	TM*	10,7 min
Max. Time for Skin Type III*	3,0 min		
Max. Time for Skin Type IV*	3,8 min		

\*For a typical irradiance in a bed of 480 W/m<sup>2</sup>  
 These results will vary depending on the size and type of bed the lamp is installed