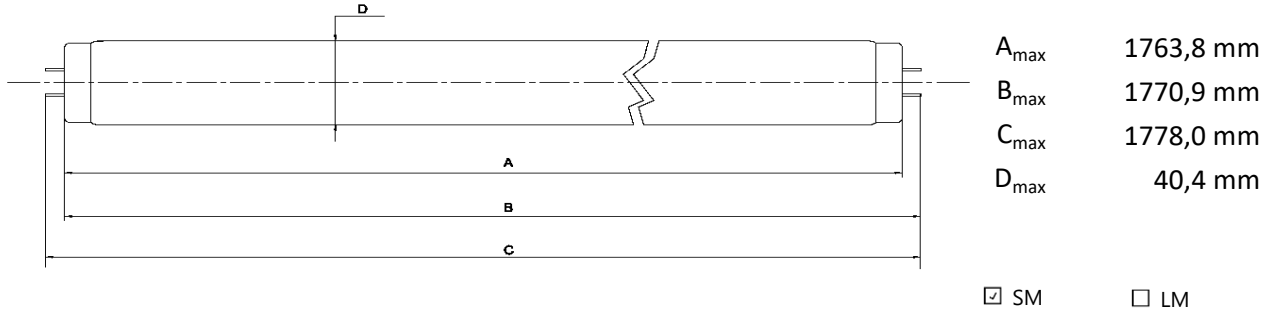


# Tanning Lamp - Data Sheet

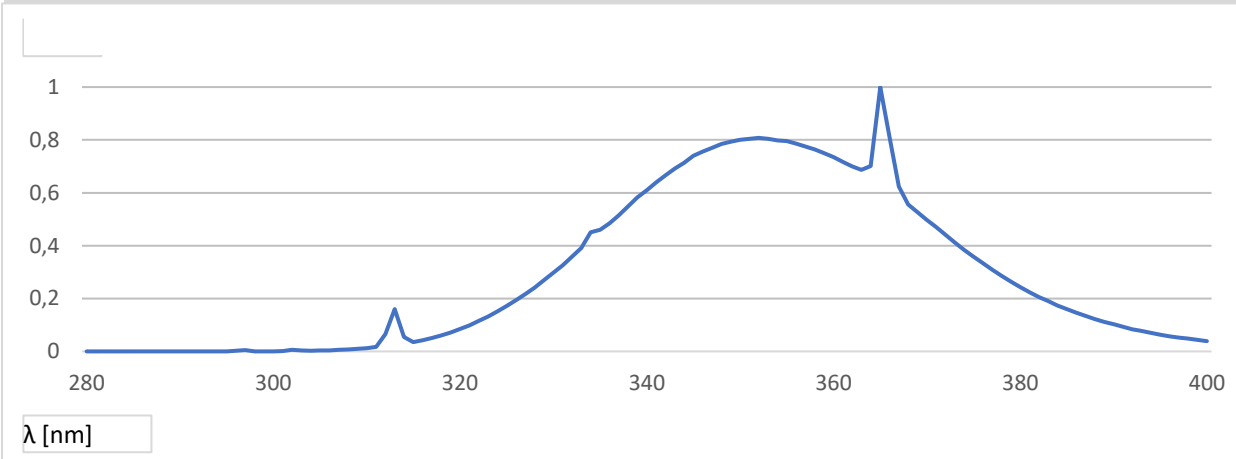
**megaTrend pureSunlight 47 R 160W C 76 CS**

**160-R-47/3,0**

KBL part.-No. 3230076237  
 Dimensions 1760 x 38 mm  
 Base G13 Bi-Pin



## Relative Spectral Distribution



## Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	102 V
Lamp Current	1,68 A	Ballast	160 W

## Physical Data (nominal values)

UVA Radiation Flux	33 W	E <sub>er</sub> (250-400 nm)	42,6 mW/m <sup>2</sup>
UVB/UVA Ratio		E <sub>er</sub> (320-400 nm)	17,9 mW/m <sup>2</sup>
EUR (UVB 280-315)	1,1 %	E <sub>er</sub> (250-320 nm)	24,7 mW/m <sup>2</sup>
USA (UVB 260-320)	1,9 %	NMSC Ratio (≤320/>320nm)	3,1
		Useful life (recommended)	800 h

## Recommended Exposure Times

Start Time *	2,5 min	TE*	11,4 min
Max. Time for Skin Type II*	6,2 min	TM*	30,2 min
Max. Time for Skin Type III*	8,6 min		
Max. Time for Skin Type IV*	11,1 min		

\*For a typical irradiance in a bed of 380 W/m<sup>2</sup>  
 These results will vary depending on the size and type of bed the lamp is installed