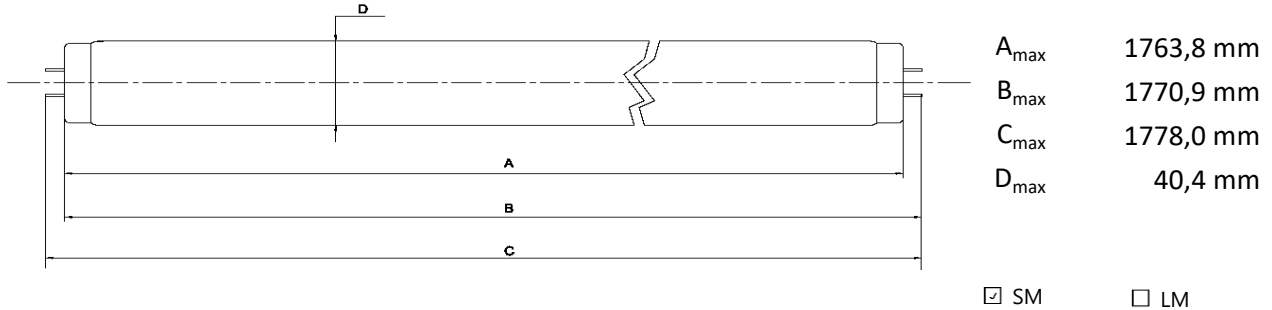


Tanning Lamp - Data Sheet

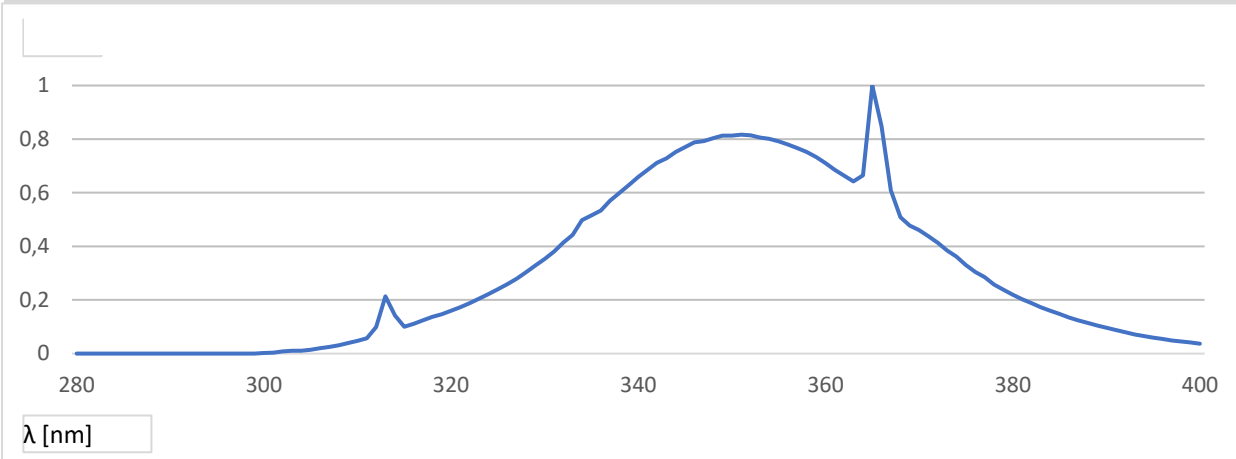
megaTrend pureSunlight 71 R 160W C 76

160-R-71/5,6

KBL part.-No. 3230076240
 Dimensions 1760 x 38 mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	104 V
Lamp Current	1,67 A	Ballast	160 W

Physical Data (nominal values)

UVA Radiation Flux	29 W	E _{er} (250-400 nm)	55,3 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	16,9 mW/m ²
EUR (UVB 280-315)	2,2 %	E _{er} (250-320 nm)	38,4 mW/m ²
USA (UVB 260-320)	4,1 %	NMSC Ratio (≤320/>320nm)	5,6
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	1,9 min	TE*	7,7 min
Max. Time for Skin Type II*	4,8 min	TM*	21,4 min
Max. Time for Skin Type III*	6,7 min		
Max. Time for Skin Type IV*	8,6 min		

*For a typical irradiance in a bed of 330 W/m²
 These results will vary depending on the size and type of bed the lamp is installed