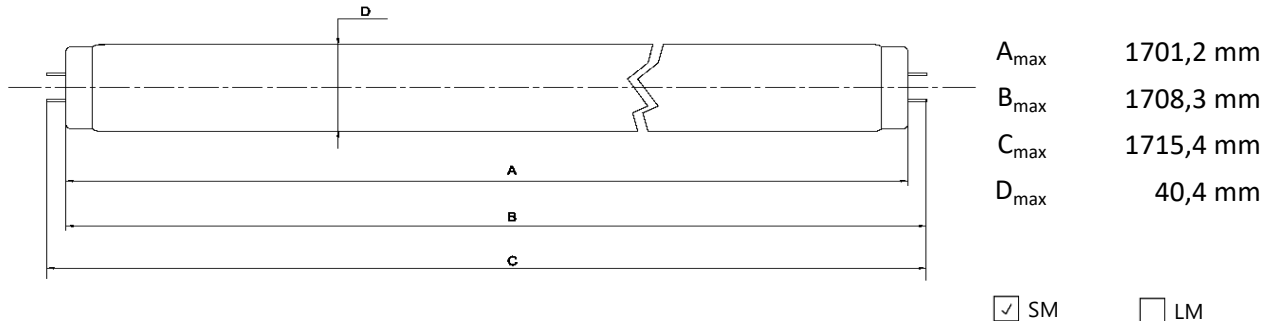


Tanning Lamp - Data Sheet

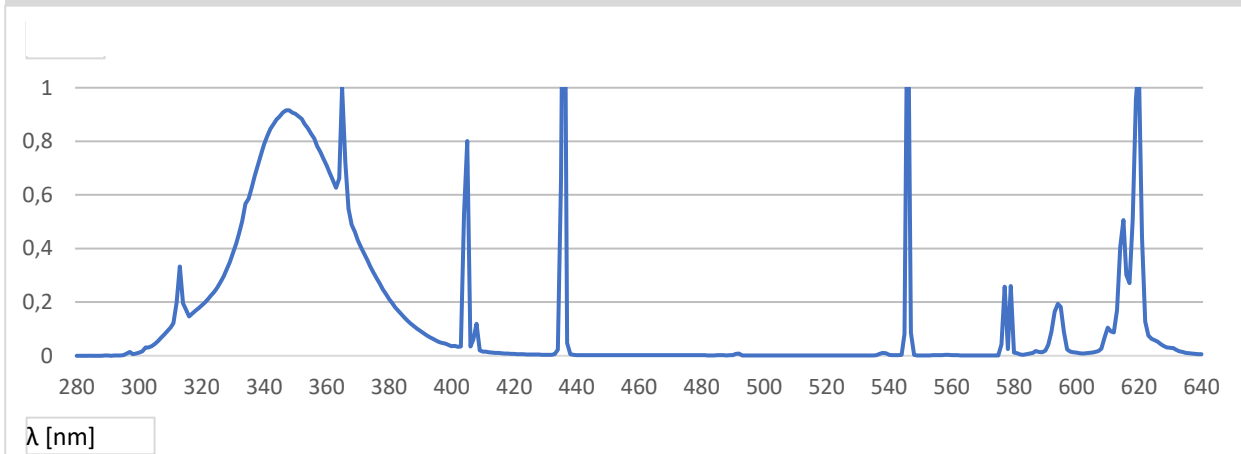
smartSunlight 1708 R 160W

160-N-106/13,6

KBL part.-No. 3230076167
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	27 W	Eer (250-400 nm)	106,1 mW/m ²
UVB/UVA Ratio		Eer (320-400 nm)	14,3 mW/m ²
EUR (UVB 280-315)	4,1 %	Eer (250-320 nm)	91,8 mW/m ²
USA (UVB 260-320)	6,4 %	NMSC Ratio (≤320/>320nm)	13,6
		Useful life (recommended)	650 h

Recommended Exposure Times

Start Time *	1,0 min	TE*	4,1 min
Max. Time for Skin Type II*	2,6 min	TM*	12,0 min
Max. Time for Skin Type III*	3,6 min		
Max. Time for Skin Type IV*	4,7 min		

*For a typical irradiance in a bed of 270 W/m²
These results will vary depending on the size and type of bed the lamp is installed