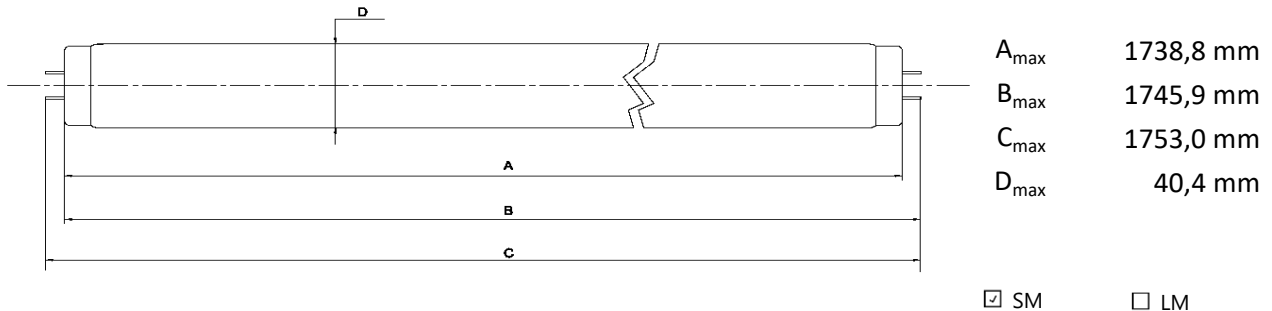


Tanning Lamp - Data Sheet

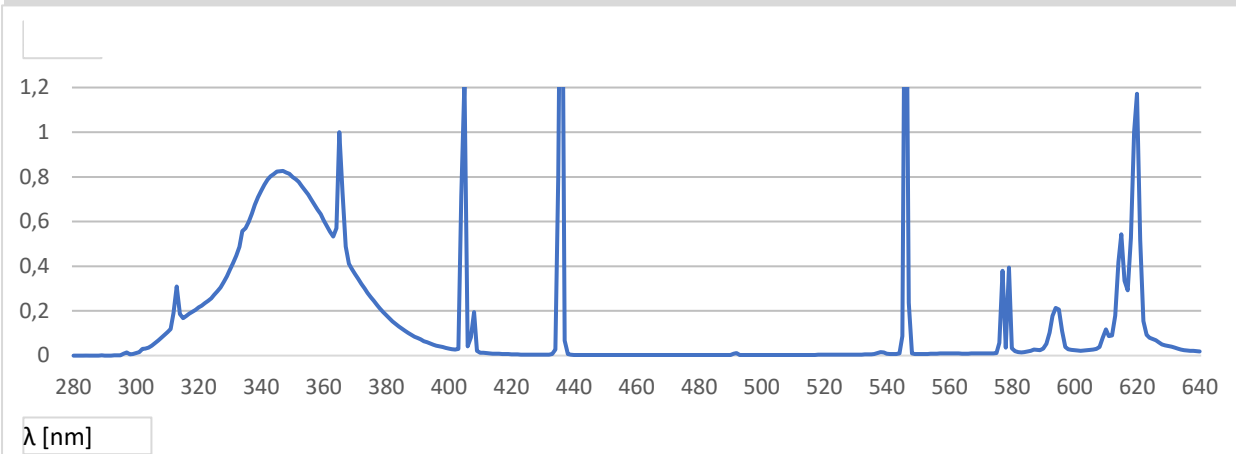
megaTrend smartSunlight 112 R 160 C 74 CS

160-R-112/12,8

KBL part.-No. 3230330042
 Dimensions 1740 x 38mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	87 V
Lamp Current	1,78 A	Ballast	160 W

Physical Data (nominal values)

UVA Radiation Flux	20 W	E _{er} (250-400 nm)	93,4 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	12,8 mW/m ²
EUR (UVB 280-315)	4,3 %	E _{er} (250-320 nm)	80,6 mW/m ²
USA (UVB 260-320)	7,3 %	NMSC Ratio (≤320/>320nm)	12,9
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	1,1 min	TE*	4,4 min
Max. Time for Skin Type II*	2,8 min	TM*	12,9 min
Max. Time for Skin Type III*	4,0 min		
Max. Time for Skin Type IV*	5,1 min		

*For a typical irradiance in a bed of 230 W/m²
 These results will vary depending on the size and type of bed the lamp is installed