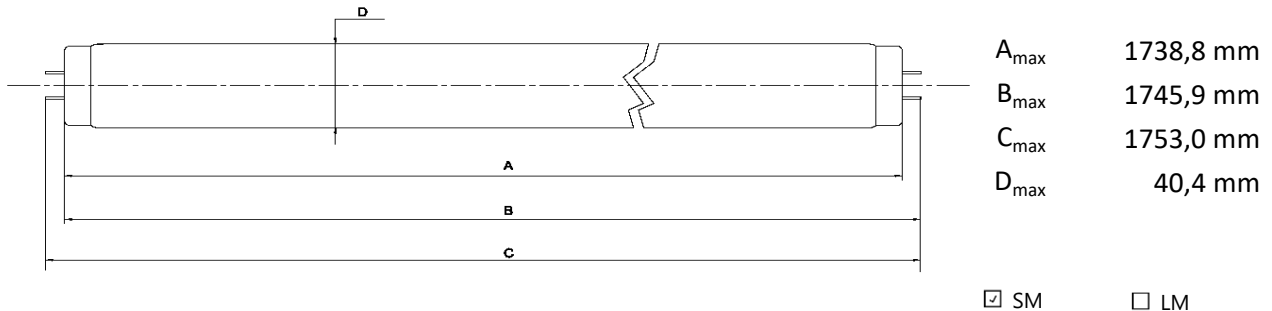


Tanning Lamp - Data Sheet

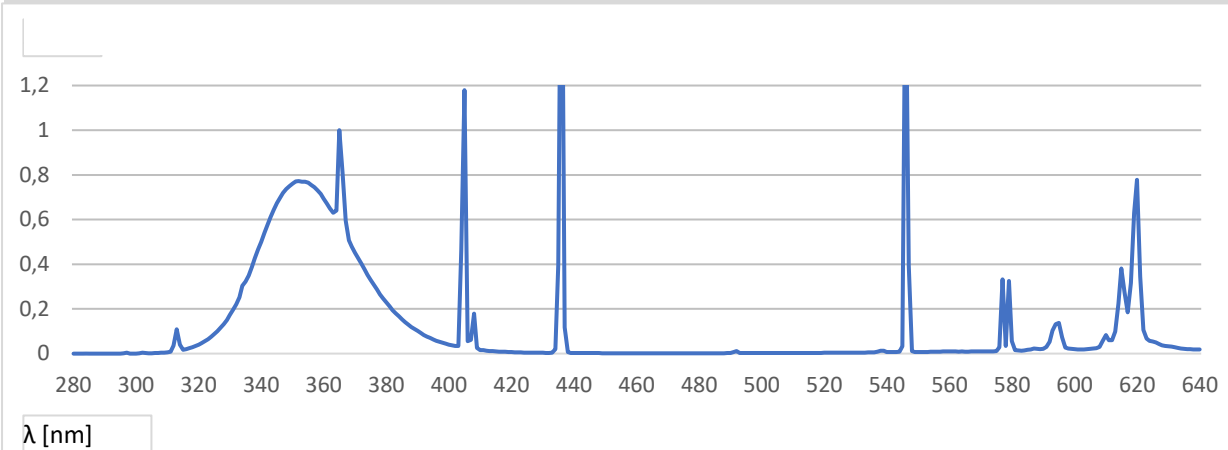
megaTrend smartSunlight 28 R 160W C 74 CS

160-R-28/2,7

KBL part.-No. 3230076251
 Dimensions 1740 x 38mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	95 V
Lamp Current	1,73 A	Ballast	160 W

Physical Data (nominal values)

UVA Radiation Flux	21 W	E _{er} (250-400 nm)	21,5 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	10,5 mW/m ²
EUR (UVB 280-315)	0,8 %	E _{er} (250-320 nm)	11,0 mW/m ²
USA (UVB 260-320)	1,2 %	NMSC Ratio (≤320/>320nm)	2,5
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	4,8 min	TE*	22,7 min
Max. Time for Skin Type II*	12,0 min	TM*	59,8 min
Max. Time for Skin Type III*	16,9 min		
Max. Time for Skin Type IV*	21,7 min		

*For a typical irradiance in a bed of 250 W/m²
 These results will vary depending on the size and type of bed the lamp is installed