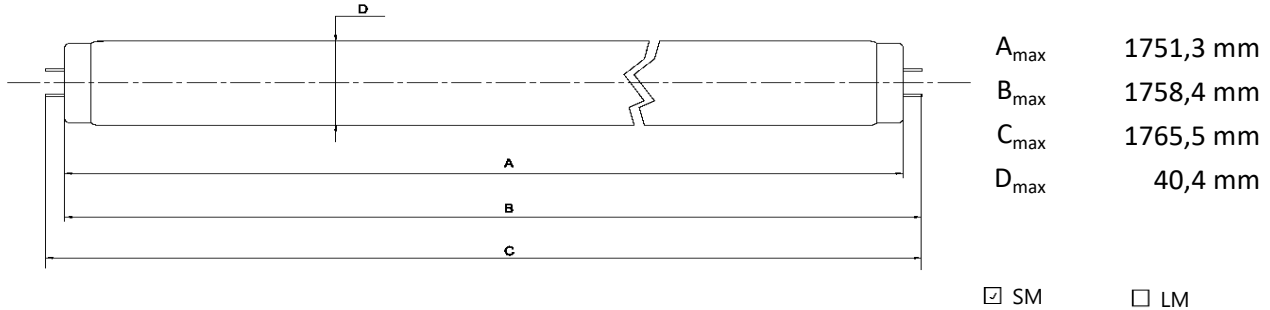


Tanning Lamp - Data Sheet

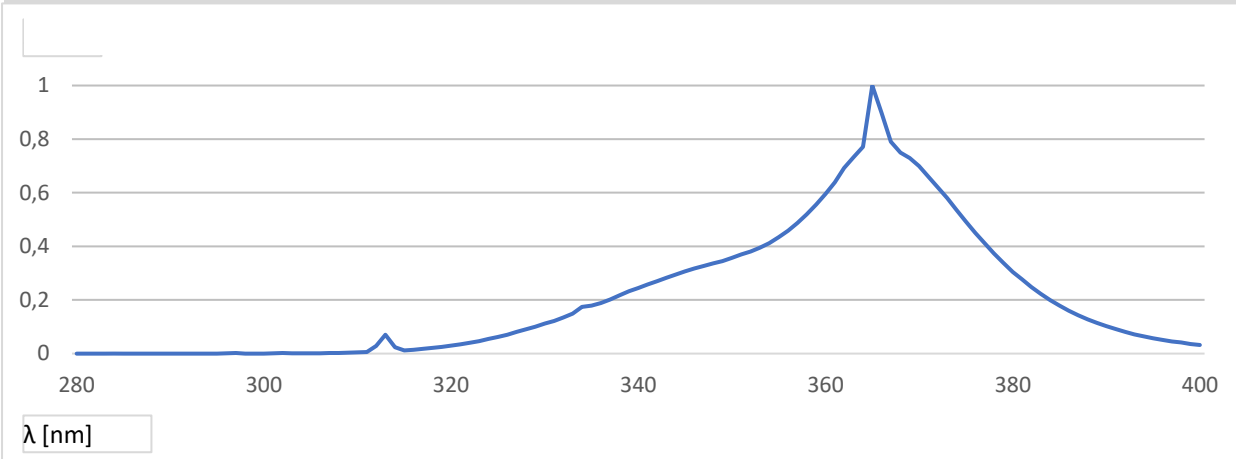
megaTrend pureSunlight 31 R 160W C 75 CS

160-R-31/2,1

KBL part.-No. 3230076233
 Dimensions 1750 x 38mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	98 V
Lamp Current	1,71 A	Ballast	160 W

Physical Data (nominal values)

UVA Radiation Flux	34 W	E _{er} (250-400 nm)	27,7 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	14,0 mW/m ²
EUR (UVB 280-315)	0,6 %	E _{er} (250-320 nm)	13,7 mW/m ²
USA (UVB 260-320)	1,0 %	NMSC Ratio (≤320/>320nm)	2,1
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	3,8 min	TE*	17,9 min
Max. Time for Skin Type II*	9,4 min	TM*	47,1 min
Max. Time for Skin Type III*	13,2 min		
Max. Time for Skin Type IV*	17,0 min		

*For a typical irradiance in a bed of 390 W/m²
 These results will vary depending on the size and type of bed the lamp is installed