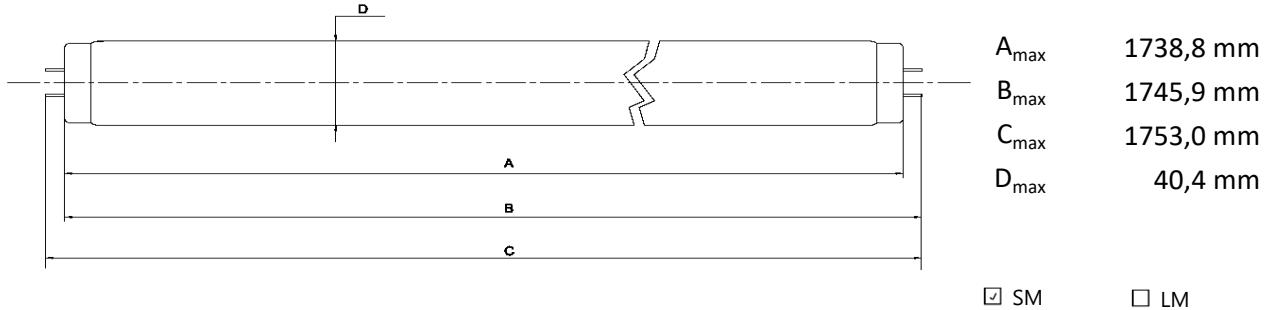


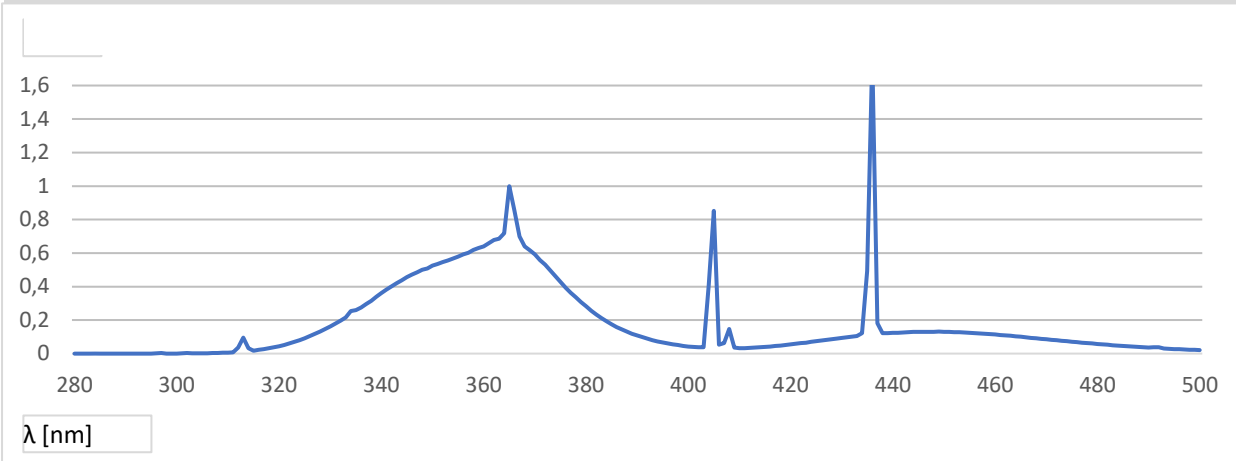
Tanning Lamp - Data Sheet

megaTrend blueSunlight 30 R 160W C 74 CS
160-R-30/2,4

KBL part.-No. 3230076258
 Dimensions 1740 x 38mm
 Base G13 Bi-Pin



Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	102 V
Lamp Current	1,68 A	Ballast	160 W

Physical Data (nominal values)

UVA Radiation Flux	27 W	E _{er} (250-400 nm)	26,5 mW/m ²
UVB/UVA Ratio		E _{er} (320-400 nm)	12,4 mW/m ²
EUR (UVB 280-315)	0,8 %	E _{er} (250-320 nm)	14,1 mW/m ²
USA (UVB 260-320)	1,3 %	NMSC Ratio (≤320/>320nm)	2,5
		Useful life (recommended)	800 h

Recommended Exposure Times

Start Time *	4,0 min	TE*	18,6 min
Max. Time for Skin Type II*	9,9 min	TM*	49,0 min
Max. Time for Skin Type III*	13,8 min		
Max. Time for Skin Type IV*	17,8 min		

*For a typical irradiance in a bed of 310 W/m²
 These results will vary depending on the size and type of bed the lamp is installed