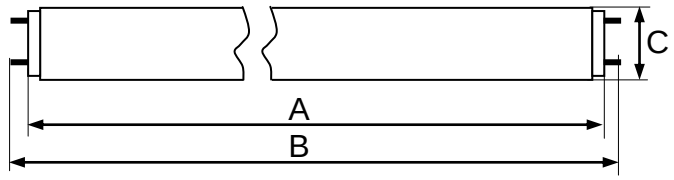
Tanning Lamp – Data Sheet

KBL AG
The Beauty & Health Company

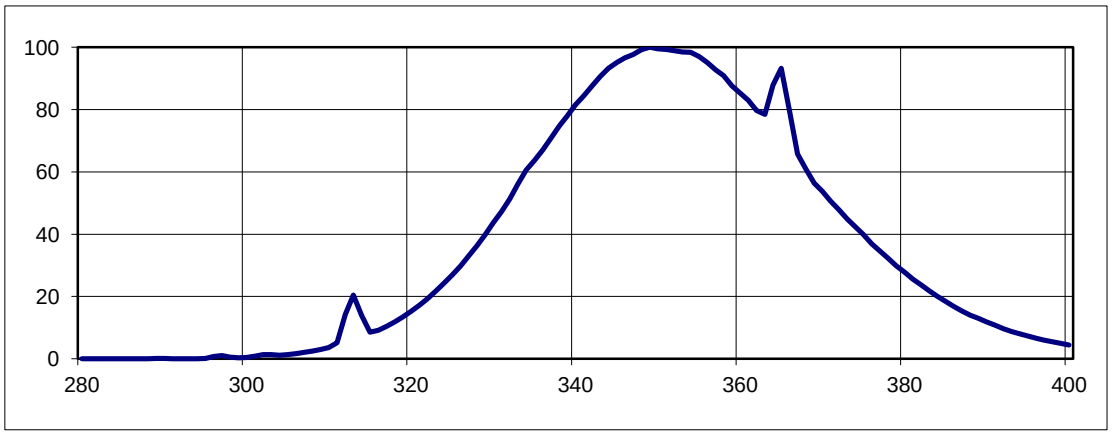
megaLine 2003 R 120W	120-R-69/6,6
KBL part no.	3230075150
Dimensions	2000 x 38 mm
Base	G13 Bi-Pin



A_{max} 2001,3 mm
B_{max} 2015,5 mm
C_{max} 38 mm

☒ SM ☐ LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	120 W	Lamp Voltage	135 V
Lamp Current	1,10 A	Ballast	120 W

Physical Data

UVA Radiation Flux	35 W	E_{er} (250-400 nm)	69 mW/m²
B/A Ratio		E_{er} (320-400 nm)	16,0 mW/m²
EUR (UVB: 280-315)	2,1 %	E_{er} (250-320 nm)	52,7 mW/m²
USA (UVB: 260-320)	3,9 %	NMSC Ratio (≤320 / >320 nm)	6,6
		Useful Life (recommended):	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	2 min	TE*	9 min
Max. Time for Skin Type II*	5 min	TM*	25 min
Max. Time for Skin Type III*	8 min		
Max. Time for Skin Type IV*	10 min		

* For a typical irradiance in a bed of 260 W/m²
These results will vary depending on the size and type of bed where the lamp is installed.

Subject to alteration