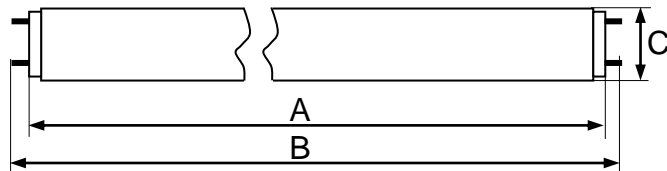


Tanning Lamp – Data Sheet

megaLine 1828 R 160W
160-R-97/7,2

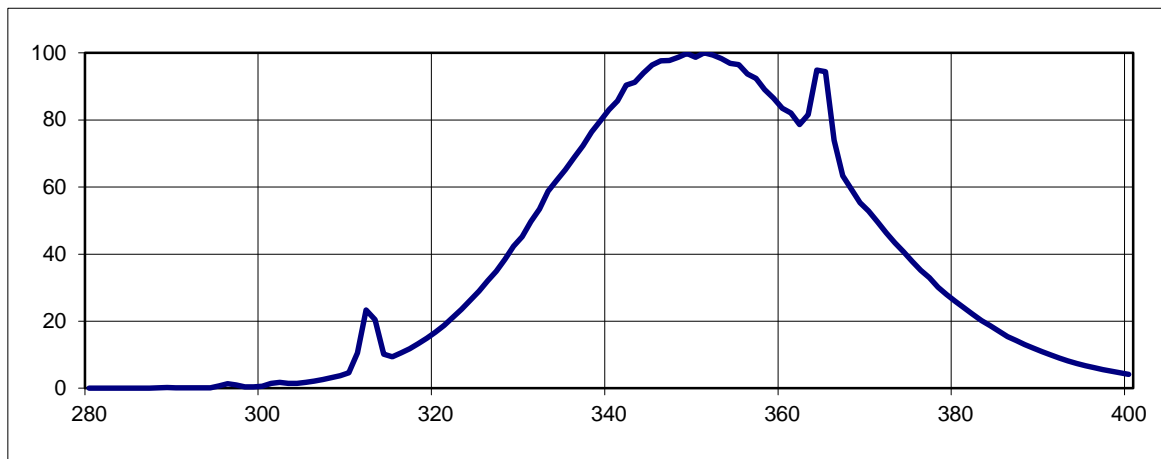
KBL part no.	3230076139
Dimensions	1760 x 38 mm
Base	G13 Bi-Pin



A_{\max}	1763,8 mm
B_{\max}	1778,0 mm
C_{\max}	38 mm

 SM LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	160 W	Lamp Voltage	105 V
Lamp Current	1,60 A	Ballast	160 W

Physical Data

UVA Radiation Flux	38 W	E_{er} (250-400 nm)	97 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	20,0 mW/m ²
EUR (UVB: 280-315)	2,4 %	E_{er} (250-320 nm)	77,0 mW/m ²
		NMSC Ratio ($\leq 320 / > 320$ nm)	7,2
		Useful Life (recommended):	
		inductive	800 h
		electronic power	1000 h
		cpi	1200 h

Recommended Exposure Times

Start Time*	2 min
Max. Time for Skin Type II*	4 min
Max. Time for Skin Type III*	5 min
Max. Time for Skin Type IV*	7 min

* For a typical irradiance in bed of 270 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.

Subject to alteration