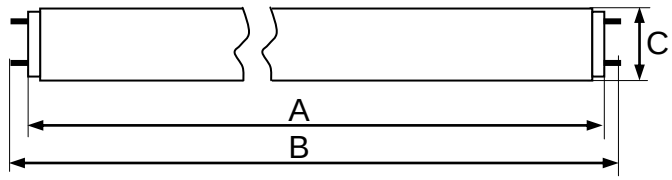
Tanning Lamp – Data Sheet

ultimate 1901 R 180W — 180-R-32/2,5

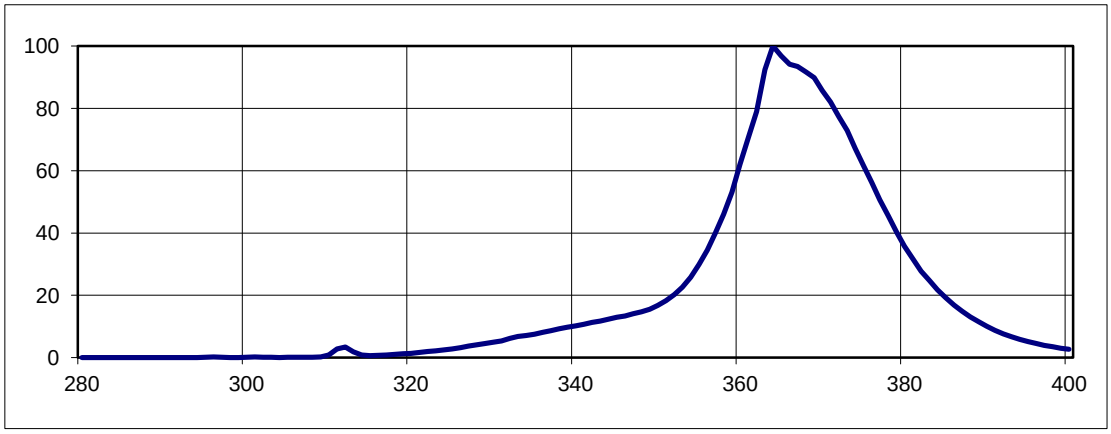
KBL part no.	3230076115
Dimensions	1900 x 38 mm
Base	G13 Bi-Pin



A_{max} 1901,3 mm
B_{max} 1915,5 mm
C_{max} 38 mm

☒ SM ☐ LM

Relative Spectral Distribution



Electrical Data (nominal values)

Lamp Wattage	180 W	Lamp Voltage	105 V
Lamp Current	1,90 A	Ballast	180 W

Physical Data

UVA Radiation Flux	43 W	E_{er} (250-400 nm)	32 mW/m²
B/A Ratio		E_{er} (320-400 nm)	13,3 mW/m²
EUR (UVB: 280-315)	0,5 %	E_{er} (250-320 nm)	18,5 mW/m²
		NMSC Ratio (≤320 / >320 nm)	2,5
		Useful Life (recommended)	
		inductive	650 h
		electronic power	800 h
		cpi	1100 h

Recommended Exposure Times

Start Time*	5 min
Max. Time for Skin Type II*	13 min
Max. Time for Skin Type III*	18 min
Max. Time for Skin Type IV*	23 min

* For a typical irradiance in a bed of 290 W/m²
These results will vary depending on the size and type of bed where the lamp is installed.

Subject to alteration