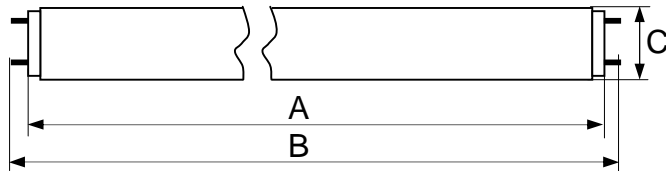


Tanning Lamp Ë Data Sheet

hurricane 1923 R 180W
180-N-30/3,0
KBL part no. 3230076129

Dimensions 1900 x 38 mm

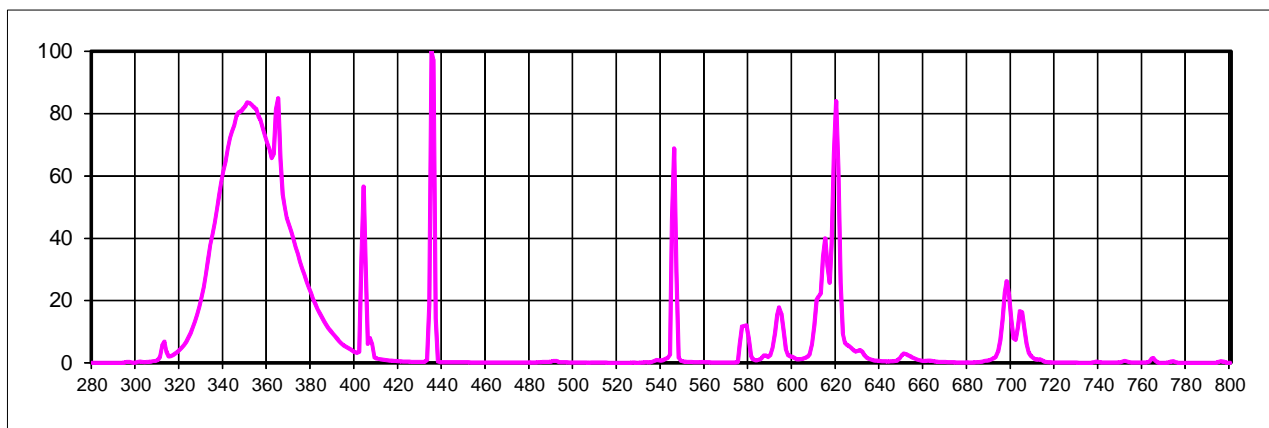
Base G13 Bi-Pin

 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	116 V
Lamp Current	1,85 A	Ballast	180 W

Physical Data

UVA Radiation Flux	29 W	E_{er} (250-400 nm)	30 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	12,8 mW/m ²
EUR (UVB: 280-315)	0,8 %	E_{er} (250-320 nm)	17,2 mW/m ²
		NMSC Ratio (m820 / >320 nm)	3,0
		Useful Life (recommended)	inductive 800 h electronic power 1000 CPI 1200h

Recommended Exposure Times

Start Time*	5 min	Irradiance (570-800 nm)	5,4 W/m ²
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 UV irradiance in bed of 200 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.