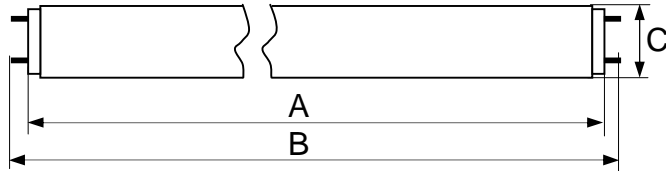


Tanning Lamp Ë Data Sheet

hurricane 1810 R 160W
160-N-106/13,6
KBL part no. 3230076130

Dimensions 1760 x 38 mm

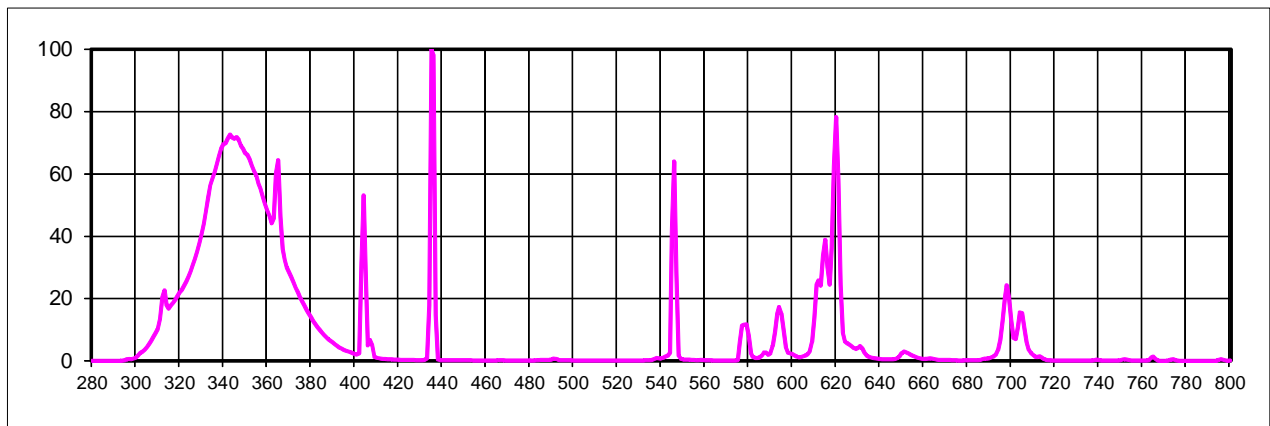
Base G13 Bi-Pin

 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	110 V
Lamp Current	1,60 A	Ballast	160 W

Physical Data

UVA Radiation Flux	24 W	E_{er} (250-400 nm)	106 mW/m ²
B/A Ratio		E_{er} (320-400 nm)	14,2 mW/m ²
EUR (UVB: 280-315)	5,0 %	E_{er} (250-320 nm)	91,8 mW/m ²
		NMSC Ratio (m820 / >320 nm)	13,6
		Useful Life (recommended)	inductive 800 h electronic power 1000 h CPI 1200 h

Recommended Exposure Times

Start Time*	2 min	Irradiance (570-800 nm)	4,8 W/m ²
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 UV irradiance in bed of 170 W/m²
 These results will vary depending on the size and type of bed where the lamp is installed.