

Cosmedico Cosmolux VHR 9K90

180 - 200 W

Item No: 16223

Sunlamp with reflector

Dimensions

Nominal Dimension:	2000 x 38
Lamp Length (nom.):	2000 mm
without pins (max.):	2001.3 mm
with pins (max.):	2015.5 mm
Diameter (nom.):	38 mm
Base:	G13/ gold

Electrical Data (nominal values)

Ballast:	180 - 200	W
Lamp Wattage:	180 - 200	W
Lamp Current:	1.7	A
Lamp Voltage:	130	V

Physical Data

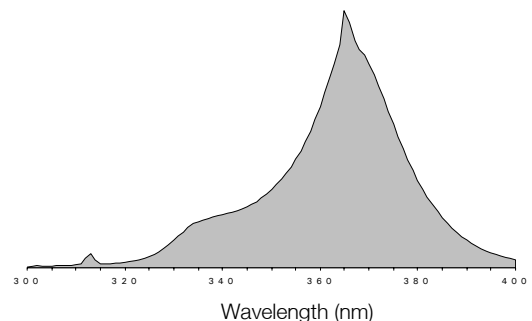
(typical values)

UVA Irradiance: 30 mW/cm²

UVA: 315-400nm

Useful Life (recommended): 1000 h

Relative Spectral Distribution



Recommended Exposure Times for Different UV Irradiances of the Unit

UVA Irradiance (in mW/cm ²)	UV Appliance Type ¹⁾	Initial Exposure Time ²⁾ (in minutes)	Maximum Exposure Times (in minutes)		
			Skin Type 2	Skin Type 3	Skin Type 4
24	4	3	8	11	14
30	5	3	6	9	12
36	5	2	5	8	10

¹⁾ acc. DIN 5050-1

²⁾ acc. DIN EN 60335-2-27

The recommended exposure times correspond approximately to the effective dose of 250 J/m² for skin type 2, 350 J/m² for skin type 3 and 450 J/m² for skin type 4. The effective dose is derived from the ultraviolet action curve in accordance with EN 60335-2-27:2002.