

## BERMUDA GOLD 800 R 33/160-180 1,9M

Art. Nr.: 1012522-00

Main Application: Tanning  
 Equivalency code: 160-R-118/10,3

### Dimensions:

Lamp Length Nominal [mm]	1900
A max [mm]	1901,3
B min [mm]	1905,8
B max [mm]	1908,4
Diameter Nominal [mm]	38
Base type / color	G13 Bi-Pin / gold
Reflector angle	210 °

### Electrical Data (nominal values)

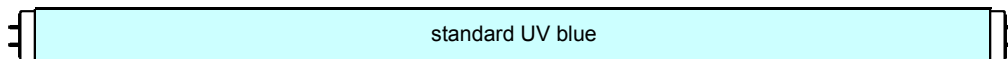
Lamp Wattage [W]	160
Lamp Current [A]	1,6
Lamp Voltage [V]	115
Compensation [ $\mu$ F]	18
Ballast	160 W
Recommended Starter	according to EN 60155

### Irradiation Data (nominal values)

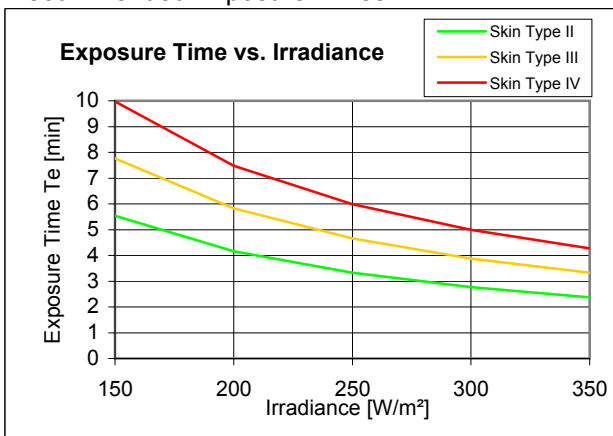
UVA Radiant Flux [W]	40
Typical Irradiance in equipment [ $W/m^2$ ] <sup>1)</sup>	200
B/A Ratio (UVB:280-315 nm) <sup>2)</sup>	3,3 %
$E_{er}$ (320-400 nm) [ $mW/m^2$ ]	19,77 $\pm$ 15%
$E_{er}$ (250-320 nm) [ $mW/m^2$ ]	98,23 $\pm$ 15%
NMSC Ratio ( $\leq$ 320 nm / $>$ 320 nm)	10,3

### Other Important Features:

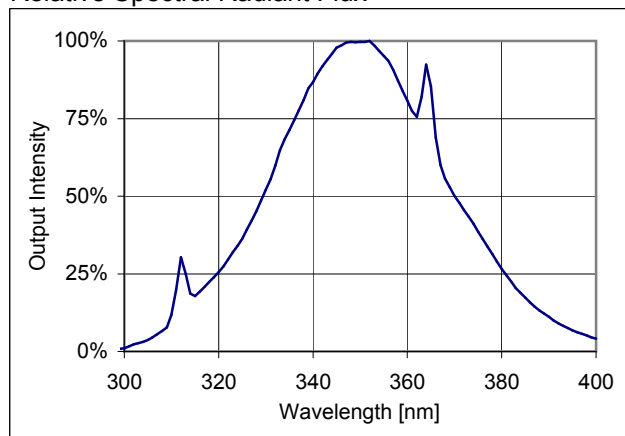
Useful Lifetime ( recommended ) [h]	650
Glass Type of Lamp Bulb:	open
Type of Lamp Mounts:	short mount
Filling Gas:	Argon
Lamp Etch Color:	black
Lamp Color:	see below



### Recommended Exposure Times <sup>3)</sup>



### Relative Spectral Radiant Flux



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- 1) Please contact the manufacturer of your sunbed for the correct value
- 2) Data for guidance only
- 3) The effective dose is derived from the ultraviolet action curve in accordance with EN 60335 - 2 - 27

Data are given under conditions of optimum UV irradiance according to IEC 61228:2008 . Subject to modification.