

BERMUDA GOLD 1000 R 40/180 2M

Art. Nr.: 1012415-01

Main Application: Tanning
 Equivalency code: 180-R-154/12,2

Dimensions:

Lamp Length Nominal [mm]	2000
A max [mm]	2001,3
B min [mm]	2005,8
B max [mm]	2008,4
Diameter Nominal [mm]	38
Base type / color	G13 Bi-Pin / gold
Reflector angle	210 °

Electrical Data (nominal values)

Lamp Wattage [W]	180
Lamp Current [A]	1,7
Lamp Voltage [V]	130
Compensation [μ F]	18
Ballast	180 W
Recommended Starter	according to EN 60155

Irradiation Data (nominal values)

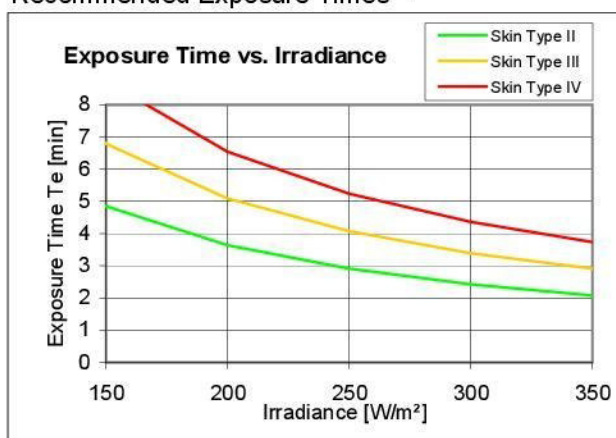
UVA Radiant Flux [W]	50
Typical Irradiance in equipment [W/m^2] ¹⁾	300
B/A Ratio (UVB:280-315 nm) ²⁾	4,7 %
E_{er} (320-400 nm) [mW/m^2]	22,40 \pm 15%
E_{er} (250-320 nm) [mW/m^2]	131,60 \pm 15%
NMSC Ratio (\leq 320 nm / $>$ 320 nm)	12,2

Other Important Features:

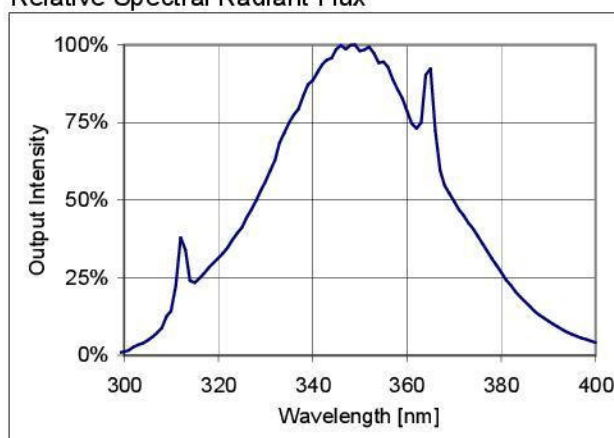
Useful Lifetime (recommended) [h]	1000
Glass Type of Lamp Bulb:	open
Type of Lamp Mounts:	long mount
Filling Gas:	Neon/Argon
Lamp Etch Color:	black
Lamp Color:	see below



Recommended Exposure Times ³⁾



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.