# Technical data

# HN Sunlight

## MagicSun

Useful operating life 1000 h

**Tanning Tube** **OH M 36/180 R 2M**

| | |
|---|---|
| Article | **80041634** |
| UV-CODE** | **180-R-147/10.8** |
| Lifetime | 700 h Reduction on UV based on 20h value 20% |

**Dimensions:** see drawing (not to scale)

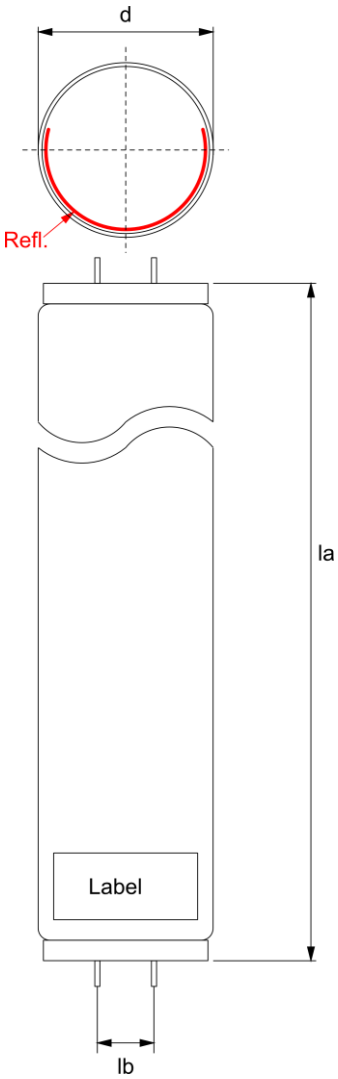
| | | | |
|---|---|---|---|
| Length (la) | 2000 mm | Socket | G13 |
| Reflector | 210.0° | Elektrode | short mount |
| Pin distance (lb) | 12.7 mm | Diameter (d) | 38.1 mm |

**Operating data:**

| | | |
|---|---|---|
| Lamp wattage nom. | 180.0 W | Burning position: horizontal |
| Lamp current | 2.0 A | Cooling: convective heat transfer |
| Lamp voltage | 95.0 V | Surrounding temperature: 20°C +/- 1°C |

**Irradiation data:**

| | |
|---|---|
| UVA flux | 35 W |
| UV-B/UV-A | 3.6% |
| Eer-B* | 98.0 mW/m² |
| Eer-A* | 18.0 mW/m² |
| ENMSC-B* | 197.0 mW/m² |
| ENMSC-A* | 18.0 mW/m² |
| Immediate pigm.* | 20.0 W/m² |




HN Sunlight GmbH reserves the right to alter the illustrations and technical data in this Technical Data Sheet. The latest updated version of the Technical Data Sheet is prevailing. It is within the customer' s responsibility to check whether he is in possession of the latest updated version of the Technical Data Sheet.

The data given are based on average data und has been determined by measurements made in the laboratory under standard conditions. There could be minor deviations due to technical and/or physical reasons.
* These irradiation data of a single tube have been measured in a distance of 25 cm.
**Valid with 1h preageing process, 25 cm distance between tube surface and sensor, in thermal balance.

Contraindication: This product is contraindicated for use on persons under the age of 18 years.
Contraindication: This product must not be used if skin lesions or open wounds are present.
Warning: This product should not be used on individuals who have had skin cancer or have a family history of skin cancer.
Warning: Persons repeatedly exposed to UV radiation should be regularly evaluated for skin cancer.

Maximum tanning-time in a conventional sunbed

| Skintype: | I*) | II*) | III | IV | V | VI |
|---|---|---|---|---|---|---|
| 1st session: | 2 Min. | 2 Min. | 2 Min. | 2 Min. | 2 Min. | 2 Min. |
| Maximum tanning-time: | 2 Min. | 2 Min. | 5 Min. | 7 Min. | 7 Min. | 7 Min. |

*) tanning should be prevented.

HN Sunlight GmbH - Original Hanau
Amberg-Haus, Kurt-Blaum-Platz 2
D-63450 Hanau
Tel.: +49 6181 490 23 11
Fax: +49 6181 490 23 80
E-mail: info@original-hanau.com
www.original-hanau.com

automatically processed at: 08.07.2019

CE

ORIGINAL HANAU