

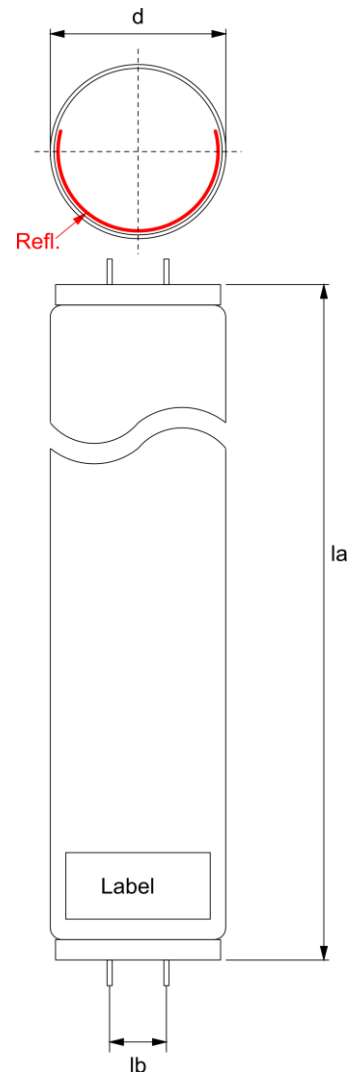
Useful operating life 700 h

<b>Tanning Tube</b>	<b>BODY GOLD 160W R</b>		
Article	<b>80041235</b>		
UV-CODE**	<b>160-R-49/3.0</b>		
Lifetime	500 h	Reduction on UV based on 20h value	30%

<b>Dimensions:</b>	see drawing (not to scale)		
Length (la)	1760 mm	Socket	G13
Reflector	210.0°	Elektrode	short mount
Pin distance (lb)	12.7 mm	Diameter (d)	38.1 mm

<b>Operating data:</b>			
Lamp wattage nom.	160.0 W	Burning position: horizontal	
Lamp current	1.7 A	Cooling: convective heat transfer	
Lamp voltage	90.0 V	Surrounding temperature: 20°C +/- 1°C	

<b>Irradiation data:</b>	
UVA flux	35 W
UV-B/UV-A	1.0%
Eer-B*	21.8 mW/m <sup>2</sup>
Eer-A*	17.1 mW/m <sup>2</sup>
ENMSC-B*	46.0 mW/m <sup>2</sup>
ENMSC-A*	15.5 mW/m <sup>2</sup>
Immediate pigm.*	20.4 W/m <sup>2</sup>
Sun ervthema factor*	12.0%
Color parameters (x,y)	



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 and 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.



### Maximum tanning-time in a conventional sunbed

Skintype:	I*)	II*)	III	IV	V	VI
1st session:	5 Min.	5 Min.	5 Min.	5 Min.	5 Min.	5 Min.
Maximum tanning-time:	5 Min.	5 Min.	17 Min.	22 Min.	22 Min.	22 Min.

\*) tanning should be prevented.



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