

Lighting for hands and minuterie

mb-microtec ag currently offers the following trigelight as standard light sources for use in watches:





Art. Nr.	Diameter [mm]	Length [mm]	Colour	Activity GBq / mCi
T 6040-1	0.90	2.50	green	0.037 / 1.00
T 6041-1	0.90	2.50	orange	0.085 / 2.30
T 6043-1	0.65	6.60	green	0.135 / 3.60
T 6042-1	0.65	4.10	green	0.080 / 2.20
T 6082-1	0.50	4.45	green	0.107 / 2.89
T 6081-1	0.50	2.40	green	0.057 / 1.55
T 6080-1	0.50	1.95	green	0.045 / 1.21
T 6044-1	0.50	1.60	green	0.035 / 0.96
T 5648-1	0.50	1.30	green	0.027 / 0.75

The mb-microtec ag trigelight is available as a raw light source, as well as built into the watch hands and watch faces provided by you.

The activity per watch should not exceed 0,925 GBq / 25 mCi (max. 0,555 GBq / 15 mCi for the lights on face and bezel, or max. 0,370 GBq / 10 mCi for the hand lights).

Lighting for the bezel

A variety of trigelight inserts are available for use on the bezel

Art. no.	Material	ø x h	mCi	GBq	
T5090	Nickel silver	2.70 x 2.00	1.43	0.053	
T5489	Nickel silver	2.00 x 1.65	0.95	0.035	
T5489a	Stainless steel	2.05 x 1.75	0.95	0.035	
T5491	Stainless steel	2.70 x 2.15	0.95	0.035	