

 DIPLOMAT DENTAL SOLUTIONS	Diplomat Dental s.r.o ., Vrbovská cesta 17, 921 01 Piešťany, Slovenská republika		
	Change description :	Change is valid for : Model PRO, Model ONE	Technical information No.: 07_26
	New FARO MAIA LED light - change in light intensity	Change is valid from : 12/08/2026	Revision:

New FARO MAIA LED light – change in the light intensity

Dear Customer, we would like to inform you about a technical change regarding the **FARO MAIA LED (ME348000.044)** operating light intended for the **MODEL PRO** and **MODEL ONE** dental units.

The manufacturer, FARO, has introduced a new version of this light. The main technical change is an **increase in the maximum light intensity to a new value up to 50,000 lux**.

Important notice for MODEL ONE units: Due to technological limitations on these units, it is not possible to achieve the declared maximum light intensity of 50,000 lux on the MODEL ONE.

Questions and Answers:

Question: Does this change also apply to older lights that I already have in my dental clinic?

Answer: This change applies exclusively to new deliveries of FARO MAIA LED lights (the new version directly from the manufacturer). Older versions will remain unchanged.

Question: Will the limitation of maximum light intensity on MODEL ONE units affect the quality of illumination during work?

Answer: No, the technological limitations only prevent reaching the maximum limit of 50,000 lux.

Question: Will the light on the MODEL ONE unit flicker due to the mentioned technological limitations?

Answer: No, the light operates completely stably and without any flickering. The limitation applies exclusively to the maximum output, while at all intensity settings, the MAIA LED illuminates completely smoothly.

Question: Is any modification to the dental unit itself required when installing the new version of the light?

Answer: No, the new version of the FARO MAIA LED light is fully compatible with both MODEL PRO and MODEL ONE units, and its installation does not require any additional hardware modifications.

If you have any further questions regarding this technical information or any other inquiries, please contact us via our official ticket portal at ticket.diplomat-service.com.

Thank you,

Your Diplomat Dental Solutions team.