

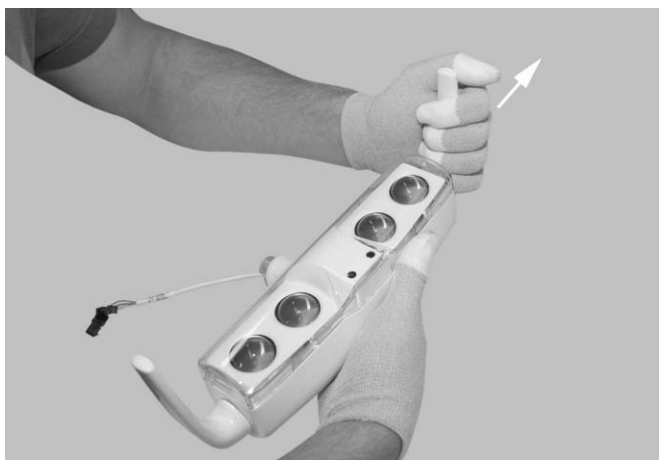
## LOLé 1: Kit UP-GRADE installation

V. April 2013



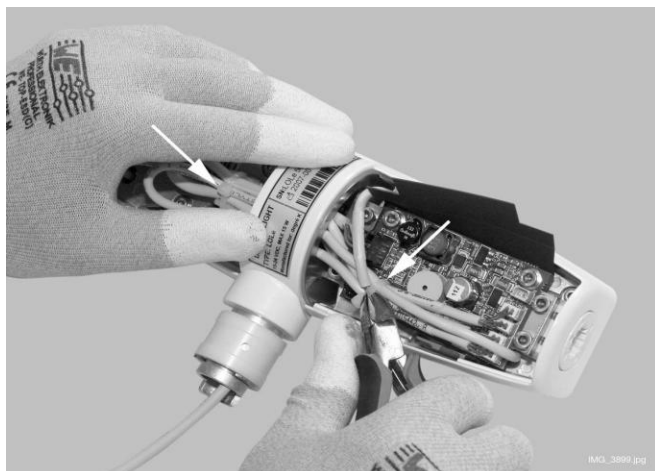
**Be sure that the operating light is disconnected from mains supply.**

- 1- The light assembly can be removed from the light arm before opteeds replacement but it is not necessary. Remove the handles by carefully pulling them outwards.



- 3- Remove the protective fascia and the front cover.

- 4- Cut the three cable ties.

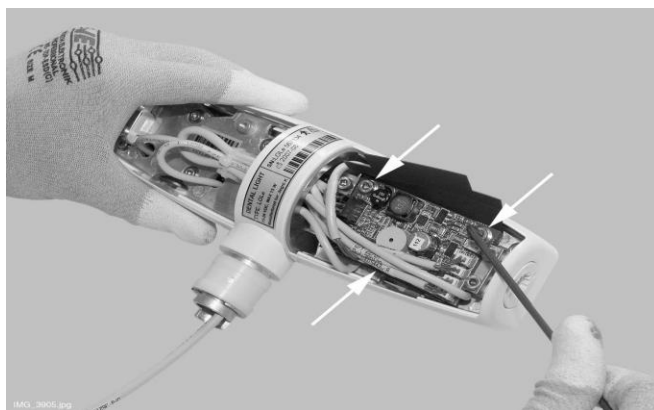


- 2- Remove the back covers as follows. Release the cover locking claw by pressing it with a small Allen key. Lift the cover from its position.



- 5- Remember the location of each cable connection before disconnecting them from the PCB. Disconnect the cables from the opteeds assemblies.

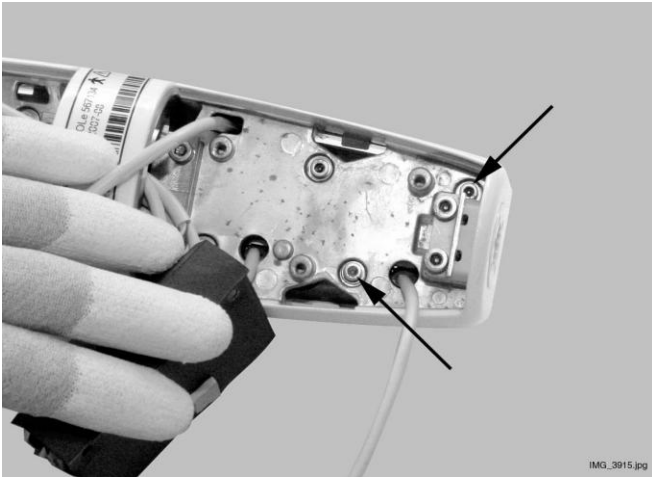
- 6- The PCB must be first removed: unscrew the 3 PCB attachment screws using a 3mm Allen key and carefully lift the PCB from its position.



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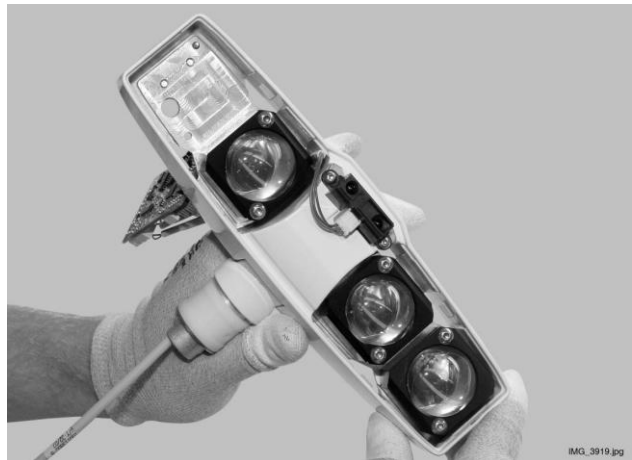
- 7-  
Unscrew the attachment screws of the opteled with a 2.5mm Allen key.



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- 8-  
- Disconnect and remove the original opteleds  
- Attach the new opteleds

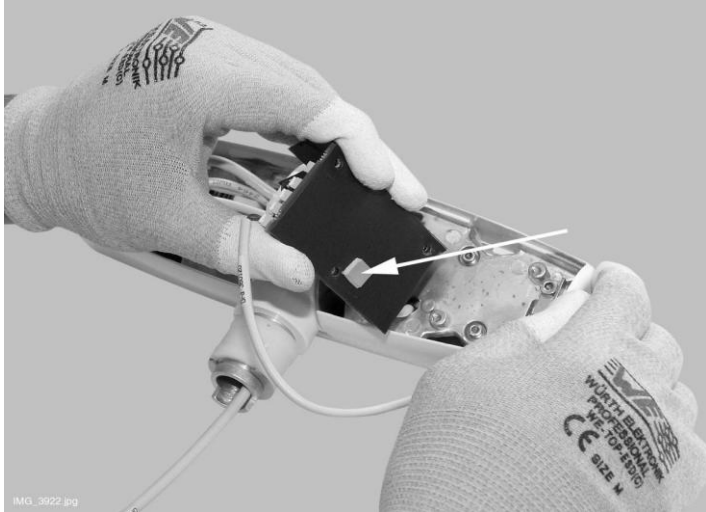
 **one after another**



IMG\_3919.jpg

 **in ascending order of their numbers!!**





**Caution:**  
**tighten the screws firmly without forcing!**

When attaching the PCB and insulator sheet back to the light assembly, make sure that the heat conductor paddle is properly attached to the insulator sheet.

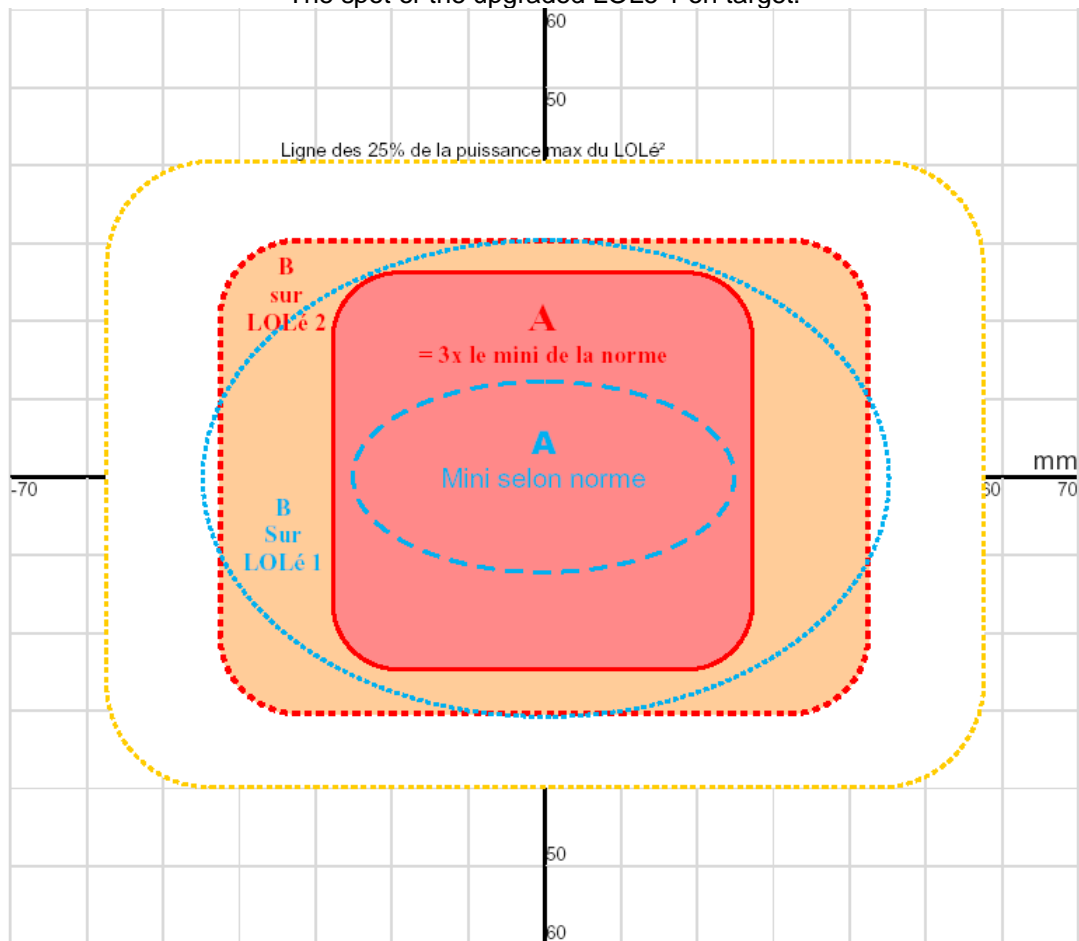
**9-**

Attach the back covers and handles back to their positions.

If the light assembly has been removed from the arm, attach it again to the arm following the LOLe 1 mounting instructions.

Attach both front cover and protective fascia.

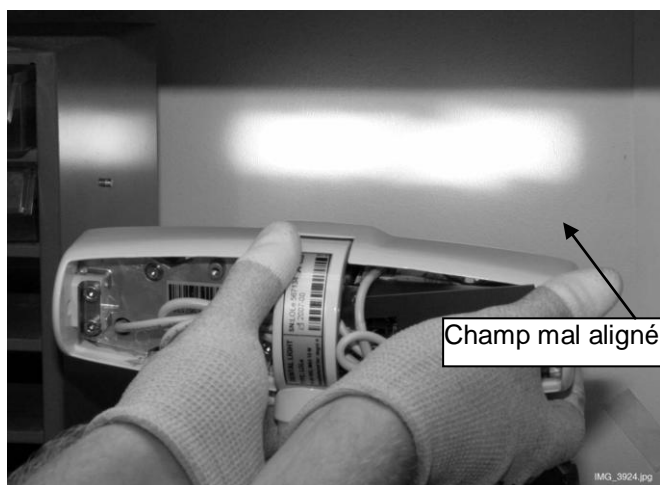
The spot of the upgraded LOLe 1 on target:



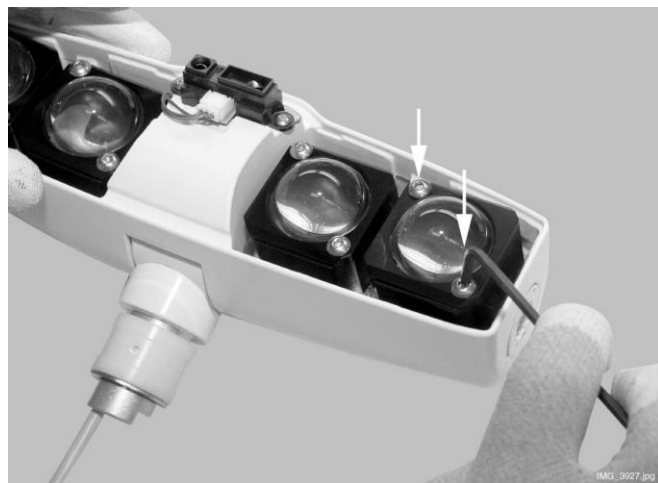
## ➔ Adjusting position of all opteleds

- ⇒ Optimize the light shape and sharing out of LOLe light through an adjustment of opteleds' light superposition: the LOLe light consists in a superposition of all 4 opteleds' light.

1- Connect the opteled operating light to the mains supply and switch the light on.  
Direct the light towards even surface. The light fields from all four opteled assemblies must be on the same level. If they are not, the vertical position of the opteled assembly can be adjusted.



2- Remove the front cover.  
Loosen the LED assembly attachment screws using a 2.5 mm Allen key and move the assembly to the correct position.



3- Tighten the attachment screws and re-check the light field.



4- Switch the light off and attach the front cover and protective fascia.