MC3 & MC2
AHEAD OF THE FIELD
Bien-Air has positioned itself as the world leader in electric micromotors. And this has not happened by chance. Power, high torque, absence of vibration and reliability... the assets that make Bien-Air micromotors so unique.

The LED light is now also available in the form of an LED and Micro-Series upgrade set for older MC3 LK and MC2 Isolite 300 micromotors with a conventional light.
For the LED light on these Micro-Series micro-motors, Bien-Air has gone to great lengths to combine the best components available with application techniques to guarantee unique levels of performance and reliability. Bien-Air LED lighting offers unmatched working comfort. Its intensity can be adjusted from 0 to 38,000 lux. It significantly improves visibility of the working area and diffuses a perfectly white and natural light.

Its 4500 K colour temperature is perfect for providing a realistic rendering of the dentine, the pulp or the gingiva, thereby facilitating diagnosis. The perfect encapsulation of the LED in sealed optical glass guarantees its resistance to many years of repeated use.

Bien-Air LED lighting, redcover light!
Thanks to the turns of its coiled rotor, the MC3 operates perfectly smoothly even at the lowest speeds.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Reference Code</th>
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<tbody>
<tr>
<td>MC3 LED</td>
<td>Brush micromotor, 60 - 40,000 rpm, LED light and internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964 and Micro-Series instruments</td>
<td>Ref. 1600680-001</td>
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<tr>
<td>MC3 LK</td>
<td>Brush micromotor, 60 - 40,000 rpm, with light and internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964</td>
<td>Ref. 1600077-001</td>
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<tr>
<td>MC3 IR</td>
<td>Brush micromotor, 60 - 40,000 rpm, without light, internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964</td>
<td>Ref. 1600071-001</td>
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<tr>
<td>MC3 LK + 4VLM hose set</td>
<td>LED light + Micro-Series upgrade set For MC3 LK micromotor</td>
<td>Ref. 1700337-001</td>
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<td>MC3 LK + 4VR 400 hose set</td>
<td>For MC 3 LK micromotor</td>
<td>Ref. 1700046-001</td>
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<tr>
<td>MC3 LK + 4VLM hose set</td>
<td>For MC 3 LK micromotor</td>
<td>Ref. 1700336-001</td>
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MC3 micromotors offer impressive performance. They are quite simply the most efficient brush micromotors on the market. With vibration-free operation from 60 to 40,000 rpm, their great versatility sets them apart. Controlled by the PLMP021 unit, MC3 micromotors rotate smoothly without vibration from the lowest to the highest speeds in both directions of rotation and with a high torque, particularly at low speed. In addition, the 400° swivel coupling for the 4VR400 hose ensures the MC3 can provide the comfort and ease of handling needed for every day use.

MC3 micromotors and their PLMP021 control unit are easy to adapt to all dental chairs equipped with a pneumatic or electric pedal.

The exceptional micromotors are also available in a Micro-Series version with short nose and LED light with adjustable intensity. Now available as a Micro-Series and LED light upgrade set for your old MC3 LK.
Appreciated and recommended for their reliability and endurance, MC2 micromotors have been proving their worth for many years now. With a rotation speed from 60 to 40,000 rpm, they offer remarkable performance. Controlled by the PLMP021 unit, MC2 micromotors rotate smoothly without vibration in both directions of rotation and with a high torque, particularly at low speed. MC2 micromotors and their PLMP021 control unit are easy to adapt to all dental chairs equipped with a pneumatic or electric pedal.

The MC2 micromotor: Swiss Made design and manufacture at an attractive price. Also available in Micro-Series version with short nose and LED light with adjustable intensity. Now also available as an upgrade set for your old MC2 Isolite 300.
MC2 LED
Brush micromotor, 60-40,000 rpm, LED light, internal spray, compatible with Type E connection compliant with ISO 3964 and Micro-Series instruments
Ref. 1600681-001

MC2 Isolite 300
Brush micromotor, 60-40,000 rpm, light, internal spray, Type E connection compliant with ISO 3964
Ref. 1600078-001

LED light + Micro-Series upgrade set
For MC2 Isolite 300 micromotor
Ref. 1501369-001

MC2 IR
Brush micromotor, 60-40,000 rpm, without light, internal spray, Type E connection compliant with ISO 3964
Ref. 1600073-001

MC2 GTAV
Brush micromotor, 60-40,000 rpm, without light or spray, Type E connection compliant with ISO 3964, self-ventilated
Ref. 1600075-001

The MC2’s gold-plated brush holders guarantee an unbroken electrical contact.