

## iM3 Veterinary Dental Lights

### Larger spot for a true veterinary dental light

The iM3 Veterinary Dental Lights use advanced LED technology, designed specifically for veterinary. Unlike human dental lights with small focus areas, our veterinary exclusive lights offer a lighted field of 300 x 200 mm at a distance of 1 meter.



### Field uniformity

Thanks to the exclusive reflected light optical project, through the 258 small reflecting facets of the two parabolas, the iM3 Veterinary Dental Light avoids direct vision of the 2 LED from the light source. The lamp, at a distance of 1 meter, achieves a uniform lighted field of 300 x 200 mm.

### Scialytic effect

The scialytic effect of the iM3 Veterinary Dental Light generates an ellipse of only 9 x 6 mm. One of the main functions is to limit any shadows so that the doctor can count on an operating area that is clear and uniform. Its configuration is designed to produce a uniform beam from multiple spots. This reduces the presence of shadows to a minimum, the "scialytic" term comes Greek and stands for "dissolved shadows".

### 3D Rotation

Perfect balancing, combined with the exclusive 3D rotation system of the head on its optical axis, ensures optimal precision for light beam orientation, reducing the risk of glare to a minimum.

### Spot 300 x 200 mm

The 300 x 200 mm spot dimension and 35,000 LUX intensity, make the iM3 Veterinary Dental Light the ideal for multiple uses, ensuring a great versatility of use.

## SPECIFICATIONS

<b>POWER SUPPLY VOLTAGE</b>	24 Vac - 50/60Hz - 24 Vdc
<b>POWER CONSUMPTION</b>	max 9 VA
<b>LUX</b>	from 3,000 to 35,000*
<b>COOLING SYSTEM</b>	Static heat sink (no fan required)
<b>HANDLES</b>	Removable and autoclavable

\* at a distance of 1 m

iM3 Veterinary Dental Light - Wall Mount	VDLWM1
iM3 Veterinary Dental Light - Floor Mount	VDLFM2
iM3 Veterinary Dental Light - Ceiling Mount 130 cm	VDLCM3
iM3 Veterinary Dental Light - Ceiling Mount 170 cm	VDLCM4
iM3 Trolley Mount	VDLTM1
iM3 Tara Table Mount	TB0021

▪ (Tara table sold separately)