

Energy efficient technology, ergonomic design

Mobility and Function

LED technology gives high performance lighting for the procedure area. The Vision T3's intricate design and robust materials also allow for a broad range of movement and easy positioning of the fixture.

Even Illumination of the Area

The unique optic of the Vision T3 ensures an optimum light field. The illuminated area meets the highest technical lighting requirements for treatment lights. The reflection-shadow- and glare-free lighting generates an ideal field of vision specific to close work.

Color Rendering

The Vision T3 offers the optimum in color rendering with $R_a > 95$ and $R_9 > 90$. This allows for clear recognition of any issues involved within the tissue.

Illumination / Light Intensity Regulation

Easy operation: One control switches the light on/off and dims with five light levels, providing the practitioner with the quick, convenient control necessary when many different procedures are being done during the course of the day.

Glare Free

The light beam is focused and thus glarefree, whatever the angle of sight. This avoids all bothersome reflections on the surface.

- Continuously dimmable from 100%- 10%
- 55,000 lux/39.5in (1m)
- Illuminated area 6.5in (160mm)
- CRI > 95
- Glare-free
- Shadow and reflection-free

Maintenance-Free Green Technology

LED technology allows for long periods of maintenance-free usage. The Vision T3 offers a long lamp life of 30,000 hours, which means no service for bulb replacement necessary for the life of the fixture. Notable energy savings are also gained by using the Vision T3's LED technology: high illumination using only 30 watts of power. If lower light levels are necessary, power consumption will be even less.



Specifications:

Lamping	1 x led lamp
Luminous power	55,000 lux / 39.5 in (1 m)
Luminated field	ø 6.5 in (16 cm)
Color temperatures	approx. 4500k
Operating device	electronic converter
Power supply	Direct power supply
Luminaire body	polycarbonate & acrylonitrile butadiene styrene Copolymer (pc &abs)
Weight	pprox. 29 lbs (ceiling mount), approx. 20.0 kg (floor)
Power consumption	approx. 30w
Balance of articulated joints	spring (weight compensation)
Protection class	I
IEC standards met	en 60601-1, en 60601-2-41
Mounting options	Ceiling and floor

