“Sometimes the smallest things have the greatest effect.”

Do you need more information?
Please ask your local distributor or KLS Martin for additional product documentation.



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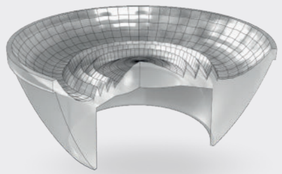
marLED® E3

Small light – big effect!

www.klsmartin.com



Efficient light bundling – with the latest lens technology





marLED® E3 with **marLED®** E9i – an unbeatable pair

Combine the small marLED® E3 operating light with a marLED® E9i. This will give you a refined pair with the advantages of a large operating light combined with the flexibility of a small light that can meet the requirements of virtually all specialist fields.

Variable mounting – always matches your room requirements



marLED® E3 – Small light – big effect!

Our ambition is to fit every operating theater with the most modern LED technology. The marLED® E3 now makes that possible. Our small operating light with 100,000 lux illuminating power provides outstanding lighting combined with a compact design and is particularly suitable for minor procedures. This is top-quality LED technology that is not only visually impressive but also very economical.



What convinces our customers?

- ✔ Maximum illuminating power, high energy efficiency
- ✔ Color temperature similar to daylight
- ✔ Impressively long LED service life
- ✔ Even, homogeneous light field
- ✔ No heat radiation in the light
- ✔ Available as ceiling, wall and stand light



marLED® E3 – **safe positioning and operation**

marLED® E3 is easy to move and can be easily and precisely positioned. The easily adjusted gimbaled mount makes it very easy to adjust. The user can adjust the illumination power precisely as needed with the intuitively operated keypad on the light.



marLED® E3 – **brilliant light**

marLED® E3 guarantees maximum lighting power with the latest LED technology. With its optimal color rendering, impressively long service life and the new-style light bundling using specialized lenses it is among the best in its class.



marLED® E3 – **top hygiene standard**

The slender enclosed design of the marLED® E3 makes cleaning quick and easy. This light meets even the demanding hygiene requirements. The borderless glass cover with integrated seal prevents capillary action when using cleaning agents.

Technical Data

	marLED® E3
Power rating at 220-240 VAC	39 VA
Power rating at 100-130 VAC	32 VA
Expected average service life of the lamp	> 60,000 h
Light field diameter (d10, distance 1 m)	170 mm
Central illuminance (1 m distance)	100,000 lx
Color temperature	4300 K
Central illuminance electrically dimmable from/to	30-100%
Color rendering index [Ra (1-8)] /R9	99