



# NEW! NIR-LED

## A new era of **energy-efficient** NIR-LED coating for drying and curing!

### Highly efficient and energy-saving NIR-LED spotlights with high performance and long service life

Our innovative and cost-saving NIR-LED radiators deliver the best results as they have been specially developed for drying and curing coatings. The NIR-LED radiators are available with a freely scalable emission window with a wide range of radiation outputs.

We offer radiation outputs in different wavelength ranges from 810 nm to 1050 nm. In addition, each emission segment is individually dimmable from 0 to 100 percent.

NIR-LED		
Type	Irradiation intensity	Wavelengths
LPIR1	0-1 W/cm <sup>2</sup>	740 – 1050 nm
LPIR4	0-4 W/cm <sup>2</sup>	740 – 1050 nm
MPIR8	0-8 W/cm <sup>2</sup>	740 – 1050 nm
HPIR12	0-12 W/cm <sup>2</sup>	740 – 1050 nm
VPIR16	0-16 W/cm <sup>2</sup>	740 – 1050 nm
SPIR24	0-24 W/cm <sup>2</sup>	740 – 1050 nm

Up to 50,000 hours  
service life

Up to 90% energy  
saving

Flexible and  
customised

High performance  
and quality

**EASYTEC**  
Sustained UV-LED-Technology.

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