

**A new ERA
of public lighting
is here!**

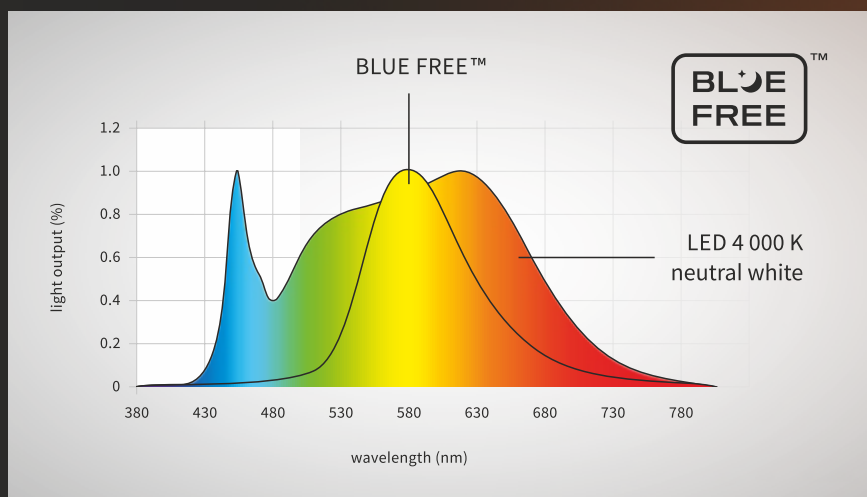


Illuminate public spaces and roads in your municipality,
not only with aesthetic value, but also in a manner
responsible to the environment.

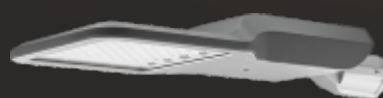
The influence of blue (white) light?

White light, whether natural or artificial, is necessary during the day because it supports body processes, synchronizes biological rhythms and strengthens the psyche. White LED lighting provides excellent visibility. However, it has a significantly negative ecological effects in the evening and at night.

Reducing the intensity and colour temperature of light stimulates the production of melatonin, the so-called “sleep hormone”, which is key for a healthy sleep cycle. In public spaces where inappropriate white LED lighting is installed, this type of lighting has a fundamentally negative effect on the entire ecosystem and causes significant environmental problems.



Choose your model,
and we'll make it
BLUE FREE™



ELEKTRA

TEKO



Lighting is an integral part of public space that ensures safety and highlights the aesthetic value of the environment. However, it is important that such lighting be properly designed and implemented. At ELEKTRO-LUMEN, we believe that luminaires manufactured by us are not only of high quality, but also enable for customers to shine where needed and, above all, responsibly.



HASSTA 



ALL PRODUCTS

Our luminaires guarantee that the proportion of radiated flux in the 380—500 nm wavelength band of the total colour spectrum is less than 2 %.



svetelnalaborator.cz



See
measurement
report

**Need advice
regarding public lighting
with NO blue component?**

Contact us!

**We will be happy to advise you
and subsequently process the lighting design
also for your village or town.**

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