

Dekra
VT 800 PL
LED Lighting



Radiation resistant lighting
system for perfect illumination of
big ponds.

Spectis[!]
Robotics

Illumination of ponds and tanks

Illumination of vessels

Suitable for long-term illumination

High illumination with 8 x 85 W LED with an output of 110.000 lm incl. overheating protection

LED light optionally dimmable, different reflectors available

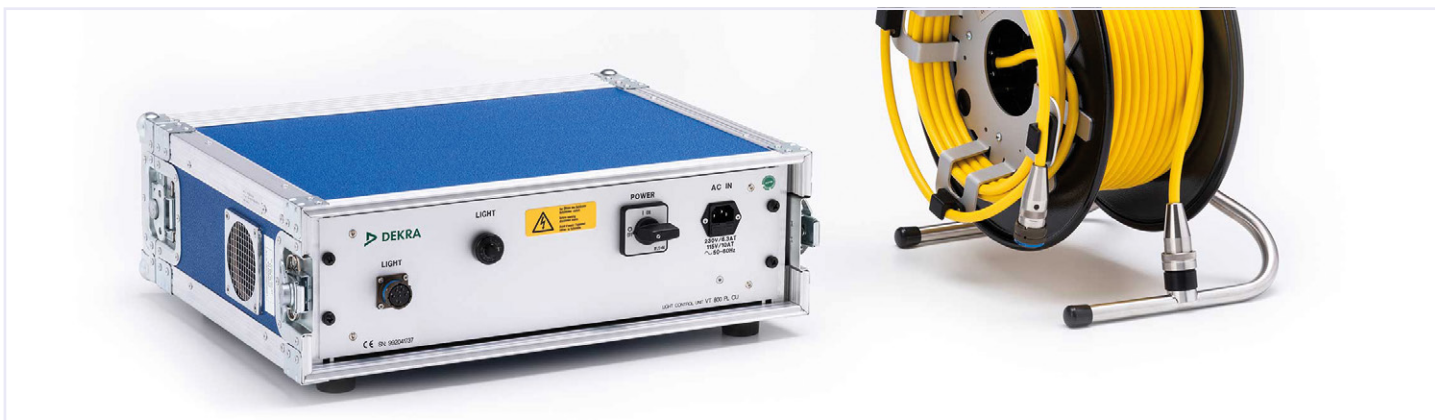
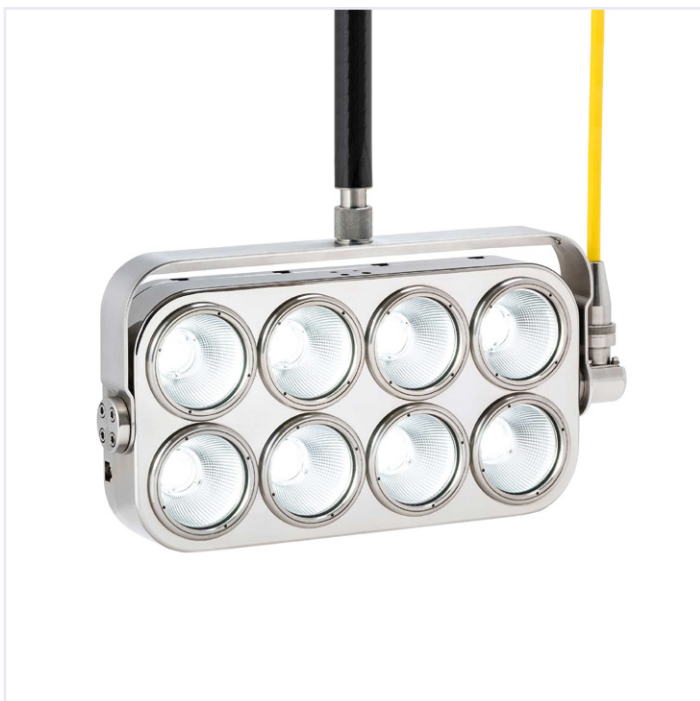
Stainless steel body

High radiation resistant with optional non-browning glass

Various frames and holders available, based on customer needs

Specification

- > Dimensions/weight: 429 x 201 x 75 mm (WxHxD) without holder/9,5 kg
- > LED lifetime: approx. 50000 h depending on environment
- > LED type: 8 x 85 watts high power LEDs (5700°K) with various reflectors (36°, 48°)
- > Power: 110V/220V (internal voltage 48V)
- > Housing: stainless steel
- > Watertight: up to 5 bar
- > Radiation tolerance: $>5 \times 10^4$ Gy/ 5×10^6 rad (cumulative dose/total dose)



Images shown may not be an exact representation of the features listed.