

Dekra
VT 68
LED Lighting



A powerful LED spotlight unit for illumination of all underwater applications where perfect illumination of a small area over long distances is needed.

Spectis[!]
Robotics

Illumination of loading and offloading applications mounted on loading machine

Illumination of objects over long distances

Stainless steel housing

1 x 72 W High Power LED, focused lightbeam with lenses

Various frames and holders available, based on customer needs

Radiation resistant

Specification

Illumination

Distance/Luminance/Diameter of light beam in air

5m/9200 LUX/0,42 m

12m/1300 LUX/1,1 m

15m/1020 LUX/1,3 m

> Dimensions/Weight Length: 430 mm, Diameter 65-68 mm, Weight 2,7kg

> LED Type: 1 x 72 Watt High Power LED (approx. 100000h lifetime)

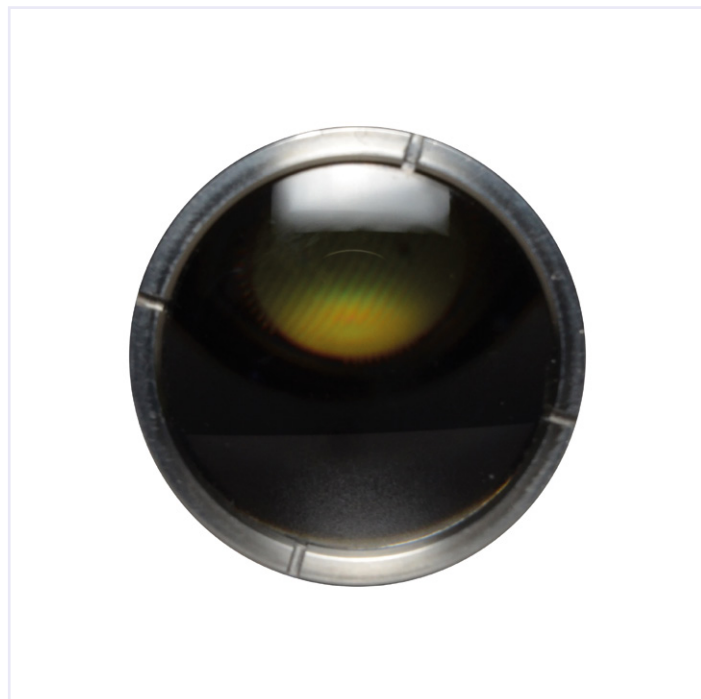
> Power supply: 110V/220V

> Housing: Stainless steel

> Operating temperature: 0 - 50°

> Depth rating: 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.