

AHL-LIGHT 20

LED DROP LIGHT FOR USE IN AIR
ahlbergcameras.com/products/lights/ahl-light-20

The AHL-LIGHT 20 is a LED light made for powerful illumination of contaminated areas. It is primarily developed for use in hot cells, silos, and other narrow working spaces in air.

MORE INFORMATION ABOUT AHL-LIGHT 20

APPLICATION

- In air nuclear drop light
- Ideal for work in tanks and silos
- Works together with a separate power supply unit, AHL-PS 60 or AHL-PS

BENEFITS

- 64 000 lumen light output
- Up to 50 000 hours of operation with maintained light output
- FME approved design – no parts can come loose

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Width	75 mm
Length	698 mm
Weight	2.8 kg
Weight with cable (30.5 m)	8.2 kg
Housing material	Anodized Aluminum (EN AW-6082 T6), Stainless steel (EN 1.4301)
LED protection material	LEDs protected by a polycarbonate

LIGHTING FEATURES

Type	6 LED-Lights
Typical luminous flux	64 000 lumen
Color rendering index	80
Color temperature	3000K (optional 5000K)
Life time	>50 000 h

ENVIRONMENTAL TOLERANCES

Radiation tolerance (total dose)	50 000 Gy (5 000 000 rad)
Maximum operating temperature	50°

We reserve the right to alter specifications without prior notice

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Minimum operating temperature	5°

CABLE FEATURES

Maximum cable length	300 m

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AHL-LIGHT 20 IMAGES





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