



# AHL-LIGHT 20

## LED DROP LIGHT FOR USE IN AIR AND WATER

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, but can also be used underwater.

### APPLICATIONS

- In air and underwater 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

Diameter	75 mm (3")
Length	698 mm (27")
Weight	2.8 kg (6.2 lbs), 8.2 kg (18 lbs) with 30.5m light cable
Housing material	Powder coated aluminum, Stainless steel (polished) EN1.4301 (AISI 304)
LED protection material	LEDs protected by a gel
Typical luminous flux	64 000 lumen
Color temperature	4 000 K
Color rendering index	80
Operating temperature max	5°C to 50°C (41°F to 122°F) Note! Do not expose the light for freezing temperatures!
Life time	Up to 50 000 h
Radiation tolerance (total dose)	Up to 10 kGy
IP classification	IP67
Maximum cable length	Up to 100m

*We reserve the right to alter specifications without prior notice*

## AHL-LIGHT 20 IMAGES



*We reserve the right to alter specifications without prior notice*