

AHL-LIGHT 35

LED WORK LIGHT
ahlbergcameras.com/products/lights/ahl-light-35

The AHL-LIGHT 35 is a robust underwater LED working light. It can be hung from its cable and used as a mobile light, or it can be fitted to a bracket and used as a permanent light.

MORE INFORMATION ABOUT AHL-LIGHT 35

APPLICATIONS

- Underwater nuclear working light
- Ideal for work in reactor and fuel pools
- Works together with a separate power supply unit
- The light is delivered with the same type of power supply unit as the AHL-LIGHT 70 which is placed either in air (on the railing or on the wall) or underwater

BENEFITS

- Low maintenance costs due to its long life-time
- 43 500 lumen light output
- Overheating protection during unintended use in air
- FME approved design – no loose parts can enter the pool water
- Power supply can be placed in air or underwater

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Width	220 mm
Height	109 mm
Weight	4.5 kg
Housing material	Stainless steel EN 1.4301, AISI 304/AISI 316
Front glass material	Polycarbonate

LIGHTING FEATURES

Type	3 LED-Lights 100-240 VAC, 50/60 HZ, 240 W
Typical luminous flux	43 500lm @5000K, 41 500lm @ 3000K
Color rendering index	80
Color temperature	3000K or 5000K
Lighting angle	64°
Life time	>50 000 h

ENVIRONMENTAL TOLERANCES

Radiation tolerance (total dose)	50 000 Gy (5 000 000 rad)
Maximum temperature	60°, 70°C for short periods
Water Tightness	3 bar

We reserve the right to alter specifications without prior notice

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Email: main@ahlbergcameras.com

US office | Phone: +1 910-399-4240
Email: us@ahlbergcameras.com

Service office | Phone: +46 176 20 55 00
Email: rd@ahlbergcameras.com

CABLE FEATURES

Maximum cable length	250 m

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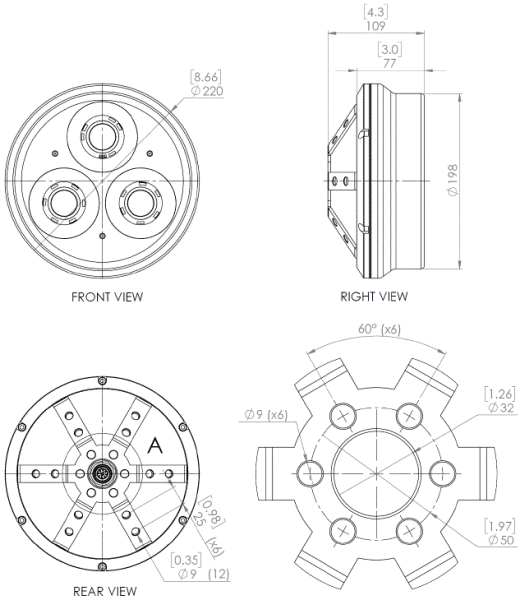
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AHL-LIGHT 35 IMAGES







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