
BIRNS

SNOOPERETTE

GENERAL PURPOSE UNDERWATER LIGHT

Small, safe, and efficient all add up to make the Birns Snooperette the ideal general-purpose underwater light.



Small enough to be mounted on a diver's helmet, or any ROV or underwater camera, the **Snooperette's** 76mm (3") outer diameter will fit anywhere.

The **Snooperette** is safe because it operates on low voltage AC or DC. We offer it in 12, 24, 30, and 36 volt models, and a wide range of

wattages are available. Other safety features include a housing that is dielectric to 500 volts, a depth rating of 670 metres (2200 feet) or 1220 metres (4000 feet), Aquaprene cable, and a tempered borosilicate glass lens.

The **Snooperette's** intense light beam is due to a tungsten-halogen lamp mounted in the focal point of an internal aluminized mirror-glass parabolic reflector. In addition, several lenses are available for the **Snooperette** - clear for brilliant work light, frosted for videotaping, blue for increased visibility in murky water, blue-frosted for video in murky water, and red and red-frosted for combating night-blindness. One **Snooperette** can perform many functions; new applications never make it obsolete.

Often copied but never equalled, the **Birns Snooperette** continues to be the light of choice. You can buy a *cheaper* light than the **Snooperette**, but you **cannot** buy a more *cost-effective* light.

For underwater lights that make all others obsolete, come to the Lighting Experts - **Birns**.

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TECHNICAL SPECIFICATIONS

MATERIALS

Housing	Tempered Aluminium
Lens	Tempered Borosilicate glass
Reflector	Multimirror silver plated glass
Paint	Baked enamel
Electrical contacts	Gold-plated copper
Cable	Multistrand copper
Locking Sleeve	SO neoprene-jacketed Nylon or stainless steel

PHYSICAL

Height (with yoke)	5.13" (127 mm)
(without yoke)	3" (76mm) OD
Width (with yoke)	4.25" (105mm)
(without yoke)	3" (76mm) OD
Weight in air	
(with yoke)	1.5lbs (0.68kg)
(without yoke)	0.9lbs (0.41kg)
Weight in fresh water	
(with yoke)	1.1lbs (0.49kg)
(without yoke)	0.5lbs (0.23kg)
Length	5.25" (133mm)

DEPTH RATING

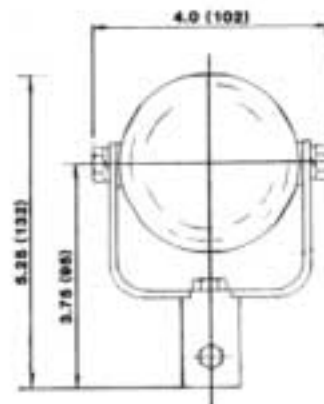
660 metres (2200 feet) or
1200 metres (4000 feet)

ELECTRICAL

Voltage/Wattage	12/25, 12/50, 12/100 24/200, 24/250, 30/80 All AC or DC
Internal Wiring	None
Housing Dielectricity	500 volts
Connector Arc-resistance	500 volts
Cable Current Rating	12 amps
Cable Voltage Rating	600 volts

LIGHTING

Colour Temperature	3150K or 5000K
Lenses	Clear, frosted, blue, blue-frosted, red, red-frosted
Beam Angle	Clear 24°, frosted 45°



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