

HMI gas lamps

Sperre AS produces two versions of its powerful HMI floodlights, one in 316 stainless steel and one in aluminium.

These lamps are particularly suitable for mounting on ROVs used for film production and research, as they emit "daylight" with the correct colour temperature irrespective of depth. They consume 400 W, giving a light yield of 1500 W.

The light is evenly distributed over a wide area, allowing the ROV operator to record large, clear general views.

These lighting systems are supplied in sets of two lamps and include a double ballast and starter system.

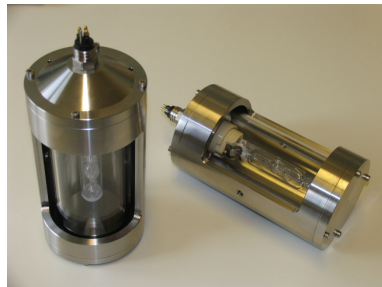
HMI lamps can easily be connected to all SUB-fighter ROV systems without the need to modify interfaces.

HMI gas discharge lamp

Length
215 mm.

Diameter
103 mm.

Depth rating
1500 meter



Operating voltage
230 V 50 HZ AC

Power consumption
400 W

Colour temperature
6000 K

Bulb life; average
650 hr.

Weight
2.4 kg. Al., 5.3 kg. 316 SS

Connector
Subconn MCBH3M

HMI dobbel ballast

Lenght
348 mm.

Diameter
148 mm.

Depth rating
2000 meter



Operating voltage
230 V 50 HZ AC

Power consumption
800 W

Vekt
13.2 kg. Al., 31.9 kg. 316 SS.

Konnektor
Subconn MCBH3F, lamps out
Subconn MCBH5M