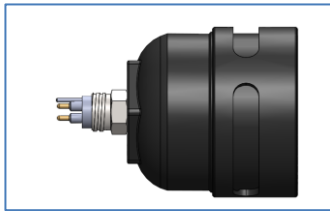


SEASTAR-PAL™ PAL COMPATIBLE LIGHT

SPECIFICATIONS

COMPATIBLE WITH PAL CAMERAS AND MONITORS



6,200 Lumens with Full Dimming

A new model of the SeaStar™ has been designed to be compatible with PAL cameras and PAL monitor frequency refresh rates. The circuit design of this light removes the 60 Hz component of the current driving the LED lights. This eliminates the interference between the 50Hz refresh rates of the PAL camera and PAL monitor. Amplitude and phase control dimming are standard.

ROS Part Number: 10-01382-xx

xx = assigned connector

Light type	LED
Lumen output (wide)	10,000 lm
Lux output (wide)	2,500 lux min
Color temperature	5,700 K
Dimming range	< 100 to 10,000 lm
Dimming	AC: Phase cut, Amplitude
Beam angle – wide	110°
Efficiency	69 lm / W (AC),
Voltage	110 to 130 VAC
Current	1.1 A AC
Power (max)	156 W (AC)

Depth rating	20,000 ft (6,000 m)
Housing material	Aluminum
Length	3.31 in (84mm)
Diameter	3.31 in (84 mm)
Weight in air (wide / spot)	1.8 / 1.9 lb (.81 / .86 kg)
Weight in water	.91 / 1.0 lb (.41 / .45 kg)
Operating temp	28°- 104°F (-5°- 40°C)
Storage temp	-40 to 150 F (-40 to 65 °C)
Connectors	10-01382-01 MCBH-3M Other connector options are available



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