

Pisces 400

Cage lighting for photoperiod manipulation.

Pisces 400 is a submersible, pendant, fish cage illuminator with an outstanding record of reliability season after season.

The luminaire embodies a 400 watt, metal halide lamp, offering an output closely resembling natural daylight. It is self contained, streamlined and corrosion proof.

Pisces is designed for vertical suspension, with a lifting eye alongside the cable entry point. The power feed cable presents a polyurethane jacket against corrosion and abrasion by fish stock. The cable interfaces with the luminaire body at a diving industry proven connector assembly, allowing replacement of the cable in the event of damage. Topside termination of the power cable is generally at a Cee type I.P.67 connector.

SPECIFICATION

> Weight in air	11.5 Kg (25.4lb)
> Approx. weight in water	7 Kg (15.4lb)
> Dimensions	750mm overall length (including handle) x 155mm dia.
> Max. depth of operation	30 metres
> Construction	Worked borosilicate wellglass. All plastic body and handle
> Working voltage	230v AC + 6% max -6% min. 50Hz. Power should be fed to the luminaire via a current circuit breaker, housed within a waterproof enclosure & attached to the topside cage structure
> Start up current	3.1 amps
> Running current	2.0 amps
> Lamp type	Type P3-400 MH Metal halide E40 Coated
> Light output	33,900 lumens @ 100hr
> Lamp colour temperature	3700 K
> Typical warm up time	4 mins
> Light pattern	Vertical plane: + 20° through 340° Horizontal plane: 360°

