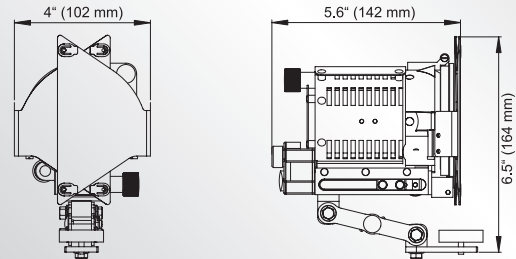




Technical Data: DLOBA²

Focus angle:	70°-6°
Focus intensity:	1 : 10
Weight:	558 g (1.2 lbs)
Wattage:	12V/100, 75, 50, 35, 20 W
Input voltage:	10-21 V
Mounting:	Camera shoe or 1/4 screw



DLOBA² On-Board Tungsten Light Head

The dedolight DLOBA² incorporates a modified Aspherics² optical system. The wide focusing range covers a 70° angle for even edge-to-edge lighting with the widest zoom lenses, yet allows a narrow beam of 6° for far reach (1 : 10).

The DLOBA² may be mounted directly to a film or video camera by the screw and shoe mount that is provided. The software driven miniature electronics regulate lamp voltage to 12V DC and may be used with batteries up to 21 V DC.

- Higher light output with less energy consumption
- Soft start to protect recorder operation from start peaks
- Full electronic dimming with no energy loss
- Adjustable support arm allows positioning above, forward and off axis of camera
- Flip-up diffuser for close-up interviews
- Flip-down dichroic daylight conversion filter
- Short circuit protection
- Low voltage switch off to protect batteries from deep discharge
- LED "power available" indicator
- Defective or missing lamp indicator

Cables:

DLOBA ² -AB	for Anton / Bauer output on gold mount plate
DLOBA ² -PAG	to connect to output on PAG system
DLOBA ² -XLR	cable with 4-pin XLR connector for battery belts, battery blocks, etc.



DT12DC Power Supply

The DT12DC allows powering the DLOBA² on-board tungsten light head from mains.

When in continuous use (after approx. 20 min.) the internal cooling fan starts operating. Fan noise may disturb sound recording.

Adapter423
4-pin (male) to 3-pin (female) adapter.

Technical Data: DT12DC

Weight:	970 g (2.1 lbs)
Size:	196 mm x 88 mm x 51 mm (7.7" x 3.4" x 2")
Input:	90-260V AC
Output:	12V DC / 130W
Safety:	Over-voltage and overload protection

