

dedolight®

PRECISION LIGHTING INSTRUMENTS



LEDZILLA B1®



LEDZILLA 2®

LEDZILLA²

Daylight € 284,-

Code: **DLOBML2**



- Amazing output in combination with dedolight double aspheric optics.
- Focuses like a dedolight. LED lights are usually not focusable.
- No other focusing LED light compares - 4° to 56°.
- Smooth light distribution in all and every focusing position.
- Wide-angle flip-up diffuser for 70° angle, smoothly covers wide-angle zooms.
- Clean, sharp, single edge barn door shadow OR a very gentle light and shadow transition with the flip-up diffuser in place
- Converts from daylight to tungsten
- Powers from any 6V to 18V DC power source.
- Optional battery shoes are compatible with Sony, Panasonic, Canon and Nikon mini-DV batteries.
- NP-F550 7.2V, 2000 mA, 105 min. run time.
- NP-F750 7.2V, 4000 mA, 210 min. run time.
- NP-F950 7.2V, 6000 mA, 330 min. run time.
- When dimmed to 50% light output, power consumption drops accordingly resulting in twice the run time.
- Alternative power from any Anton/Bauer or PAG system, or V-Lock battery, car cigarette lighter output or battery belt.
- Power consumption is only 8W despite its high output.
- Operates from -40°C up to +40°C.
- LED power available indicator.
- Front-end bayonet mount allows the addition of attachments and light modifiers.

Photometrics: Ledzilla2

Distance	Meter	1	2	3	4	5	10
	Feet	3'	6'	9'	12'	15'	30'
Flood	Lux	435	109	48			
	Foot Candle	40	10	4.5			
Medium	Lux	957	239	106	60		
	Foot Candle	89	22	9.9	5.6		
Spot	Lux	5,400	1,350	600	338	216	54
	Foot Candle	502	126	56	31	20	5

LEDZILLA^{Bi}

BiColor € 378,-

Code: **DLOBML-BI**



- Color temperature can be adjusted in a very wide range, from 2700K all the way to 6500K.
- This light may be adjusted to all ambient light situations.
- Most LED BiColor lights have only half the light out when set to daylight or tungsten. The Ledzilla BiColor utilizes an LED array which produces a full 10W in both daylight and tungsten positions.
- In a BiColor LED light, the tungsten position is generally 25-30% weaker than in daylight. The multi-chip light source of the BiColor Ledzilla utilizes 9 mini-chips arranged in a checkerboard pattern.
- We use 5 chips in the tungsten position and 4 chips in the daylight position. This results in a nearly equal light output in both daylight and tungsten positions.
- Regardless of the settings of the color temperature, the light output is smoothly dimmable all the way down to full zero, without any 'digital' steps.
- The Ledzilla BiColor is a focusing light. It comes standard with an 8-leaf barn door which can be rotated. Optionally, a more complex barn door may be used, which is also rotatable as a whole, but features individual leaves which can be rotated on their own. This allows trapezoidal shadow shapes to be formed even when lighting from an angle. In normal onboard operation this may not be necessary, but for precision lighting of artwork from an angle is very useful.
- A bayonet attachment allows the interchangeability of the front optical elements with front-end accessories, like the soft box, the China lantern and the soft tube (exactly the same that you can also use on the Ledzilla2).
- All the power options are identical with the options described for the Ledzilla2 on the reverse page.
- The Ledzilla BiColor features perfect color values. In daylight – CRI92, in tungsten setting – CRI97 (TLCI 97).

Photometrics: Ledzilla BiColor

	Lux 1m	Flood	Spot
daylight		320	3,050
tungsten		300	1,900

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REDZILLA

860 NM Infrared LED € 559,-



Code: **DLOBML-IR860**

Works with cameras having a night-shot function such as Somikon DV-883IR, Sony HDR-XR550/HDR-CX730E/DCR-TRV355E/PMW-100 and Canon XA10/XA20/XA25.

960 NM Infrared LED € 559,-

Code: **DLOBML-IR960**

Works with special night-vision surveillance cameras.

- Worlds first focusing near infrared illuminator that focuses like a dedolight.
- With focusing range of 4° to 56°
- Even light distribution in all focusing positions.
- Dimmable down to 4%.
- Illumination up to 40m (130ft) (tested with Sony Nightshot Camcorder)
- Powers from any 6V to 18V DC power source.
- Irradiance: 1m
860 nm: Spot 98 mW/m²
Flood 9 mW/m²
960 nm: Spot 61 mW/m²
Flood 9 mW/m²
- Power consumption is only 6W
- Operates from -40° C up to +40° C.
- Various power cable and mounting accessories are available
- Works with most night vision equipment
- Optional battery shoe for Panasonic, Canon and Nikon 7.2 V Li-Ion batteries
- NP-F550 7.2 V, 2000 mA, 105 min. run time.
- NP-F750 7.2 V, 4000 mA, 210 min. run time.
- NP-F950 7.2 V, 6000 mA, 330 min. run time.
- Optional power cables are available for Anton/Bauer and PAG systems, car cigarette lighter outputs or battery belts/packs
- The light projected from an 860 nm infrared LED is invisible to the human eye, however you may see a dull red glow when looking directly at the front lens. Also available in a 960 nm version (completely invisible, for special IR-Sensor)
- Applications:
 - Infrared illumination for cameras (night shot)
 - Infrared photography
 - Surveillance systems
 - Machine vision systems
 - Wildlife observation
 - Criminology

FLUORES-ZILLA

UV 400 LED € 589,-



Code: **DLOBML-UV400**

UV 365 LED € 620,-

Code: **DLOBML-UV365**

- Amazing light output with dedolight double aspheric optics
- Worldwide first black light source that focuses like a dedolight from 4° to 56°
- No heat emission in exiting rays
- No other focusing long-wave 400 nm UV-A LED light source has comparable focus range
- Perfectly even light distribution in each focus position
- Extremely gentle dimming from full intensity to 5 % without change of color
- Power supply from 6 V – 18 V DC
- Irradiance: 1m
365 nm: Spot 51 mW/m²
Flood 6 mW/m²
400 nm: Spot 71 mW/m²
Flood 8 mW/m²
- 1500 mW output
- Power consumption, 6 W
- Operating temperature from -40° C to +40° C
- LED power indicator
- Optional battery shoe for Sony, Panasonic, Canon and Nikon 7.2 V Li-Ion batteries.
- NP-F550 7.2 V, 2000 mA, 105 min. run time
- NP-F750 7.2 V, 4000 mA, 210 min. run time
- NP-F950 7.2 V, 6000 mA, 330 min. run time
- When dimmed to 50 %, power consumption is lowered accordingly, resulting in twice the run time.
- Alternative power supply from Anton/Bauer or PAG system, cigarette lighter adapter or battery belt.
- In comparison to 365nm LEDs Fluoreszilla with 400 nm LED shows higher percentage of violet. Many materials reacting to fluorescent light appear in double brightness.
- Fields of application:
 - Black light effect / UV-active body paint
 - UV-active deco material
 - Magic ink / Edding UV-marker
 - Fluorescent wall paint (paintings)
 - Bank note – document testing
 - Mineralogy
 - Criminology



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POWER SUPPLY

Anton/Bauer Cable S € 12,-

Code: **DLOBML-AB-S**

Cable 22 cm / 9"
with Anton/Bauer connector



Anton/Bauer Cable L € 12,-

Code: **DLOBML-AB-L**

55 cm / 22"
with Anton/Bauer connector



Swit Cable € 20,-

Code: **DLOBML-SWIT**

55 cm / 22"
with Ø 2.1 / 5.5 mm connector
for Swit battery

PAG Cable € 20,-

Code: **DLOBML-PAG**

55 cm / 22"
with Ø 2.1 / 5.5 mm connector
for PAG battery

External battery box € 39,-

Code: **DLBF-8AA**

for 8 AA batteries 1.5V



Coiled cable € 33,-

Code: **DLOBML-XLR**

65 cm - 1.30 m / 25 - 51"
with 4-Pin XLR connector



NPF Adapter € 42,-

Code: **DLBCA-NPF**

175 cm / 69" straight cable



NPF-Battery Charger € 21,50

Code: **DLCH-NPF**

Input: 100-240 V



V-Mount Adapter € 65,-

Code: **DLBCA-V**

without ballast holder,
separate extension cable
to light head needed



Cable for Car € 22,-

Code: **DLOBML-CAR**

Cable 1.8 m (6 ft.)
with cigarette lighter connector



14.8 Wh Li-Ion battery € 28,-

Code: **DLB-NPF550**

7.4 V Li-Ion battery
14.8 Wh (2000 mAh)



43.2 Wh Li-Ion battery € 56,50

Code: **DLB-NPF950**

7.4 V Li-Ion battery
43.2 Wh (6000 mAh)



A/B-Mount Adapter € 58,-

Code: **DLBCA-AB**

Anton/Bauer Mount Adapter without
ballast holder, separate extension
cable to light head needed



Mains power supply € 23,50

Code: **DLPS-12**

100-240 V
with 12 V DC output



Battery Shoe:

7.2 V Sony € 15,50

Code: **DLOBML-BS**
for NP-F / Panasonic VV-VBD1



12 V Sony € 59,-

Code: **DLOBML-BSU**
for BP-U

7.2 V Panasonic

Code: **DLOBML-BP** € 83,-
for CGA

Code: **DLOBML-BP2** € 59,-
for VV-VBG6 (AG-AF101)

Code: **DLOBML-BP3** € 59,-
for VV-VBG 070 / 130 / 260,
CGA-DU 07/ 14 / 21

7.2 V Canon

Code: **DLOBML-BC** € 82,50
for BP-9

Code: **DLOBML-BC2** € 59,-
for BP 808 / 809 / 819

Photo Battery Shoe:

7.2 V Canon € 65,50

Code: **DLOBML-PBC1**
for LP-E6

7.2 V Nikon

Code: **DLOBML-PBN1** € 65,60
for EN-EL3E

Code: **DLOBML-PBN2** € 65,60
for EN-EL15

7.2 V Panasonic € 68,-

Code: **DLOBML-PBP1**
DMW-BLF19E

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MOUNTING & ACCESSORIES

Rail € 43,50

Code: **DLBRS**

with 1/4" screw for camera and shoe for light head



Table shoe € 5,-

Code: **DLBSA-TS**

9,5 x 6,3 x 1,2 cm (3.7" x 2.5" x 0.5"), with shoe for light



Triple shoe € 20,-

Code: **DLBSA-3S**

with tilt lock



Metal ball joint € 19,-

Code: **DLBSA-MBJ**

Metal ball joint with shoe



Rail w. folding handle € 49,50

Code: **DLBRHS**

1/4" screw for light head



Shoe adapter € 27,50

Code: **DLBSA-HAND**

with handle



Hotshoe € 16,-

Code: **DLBSA-JSF**

Accepts 16 mm baby stud (5/8")



Square top € 22,50

Code: **DLA-ML**

Accepts 16 mm baby stud (5/8")



Vacuum mount € 141,-

Code: **DV3GA**

Ø 7,5 cm / 3" vacuum mount with 200 mm articulating arm



Female shoe adapter € 11,50

Code: **DLBSA-T**

to 1/4" female



Large Bone € 52,-

Code: **DLA-LB**

2 x female shoes and 3 x 1/4" receptacles. Mounts to camera with 1/4" screw



Square top € 17,-

Code: **DLBSA-U**

with 1/4", ends in male shoe



Articulating arm 300 mm € 79,-

Code: **DLGA300**

300 mm, Square top, male shoe or 1/4" male to camera



Articulating arm 200 mm € 63,-

Code: **DLGA200**

200 mm, Square top, male shoe or 1/4" male to camera



1/4" male to mini shoe € 2,50

Code: **DLBSA-M**

for Sony mini camcorder, use with DLBSA-T



Soft pouch € 24,-

Code: **DLOBML-P**

for LED Light Head



OPTIONS: SOFT-TUBE, SOFTBOX, WHITE DOME ATTACH BY FRONT END BAYONET MOUNT



Soft box € 79,-

Code: **DLOBML-SBX12**

5"/12 cm wide – Gentle fill light, easy to look at, ideal for close ups. Filter slot accepts tungsten conversion filter.

For Ledzilla 2 only



Frontdiffusor € 6,-

Code: **DLOBML-SBX12-CTO**

Interchangeable front diffuser with color conversion to 3200K



White dome € 97,-

Code: **DLOBML-WD15**

5.9"/15 x 15 cm (china lantern) soft box, gentle light, evenly distributed, perfect as general fill light. Side covers can be opened individually.



Soft tubus € 139,-

Code: **DLOBML-LT20**

8"/20 cm long – Ideal for soft light in confined areas, e.g., car interior at night. Detachable light shaper – folding plastic barn doors.

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LED ON BOARD LIGHT THE DEDOLIGHT[®] MINI DLOB



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