

# LEDZILLA BICOLOR – LED MINI ON BOARD-LIGHT



## DLOBML-BI Bicolor

- 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 8 W in both daylight and tungsten positions.
- In a Bicolor LED light, the tungsten position is generally 25-30% weaker than in daylight. The multichip 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.
- 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.
- The Ledzilla Bicolor features perfect color values. In daylight – CRI92, in tungsten setting – CRI97 (TLCI).
- Ledzilla bicolor WA (DLOBML-BIWA). This bicolor Ledzilla is identical with the regular bicolor version, but like a Ledzilla2, only with 2 barn door leaves and a wide-angle effect filter. See image on opposite page, Ledzilla2.



**DLOBML-BI Ledzilla Bicolor as measured in daylight position 5600K**

| Distance | Meter       | 1     | 2   | 3   | 4   | 5   | 10  |
|----------|-------------|-------|-----|-----|-----|-----|-----|
|          | Feet        | 3'    | 6'  | 9'  | 12' | 15' | 30' |
| Flood    | Lux         | 330   | 83  | 37  |     |     |     |
|          | Foot Candle | 31    | 7.7 | 3.4 |     |     |     |
| Medium   | Lux         | 726   | 182 | 81  | 45  |     |     |
|          | Foot Candle | 67    | 17  | 7.5 | 4.2 |     |     |
| Spot     | Lux         | 2,650 | 663 | 294 | 166 | 106 |     |
|          | Foot Candle | 246   | 62  | 27  | 15  | 9.9 |     |

*Bicolor in tungsten function ~ 15% lower output*

## Options for Ledzilla2 and Bicolor: Soft-Tube, Soft Box, White Dome

Attach by front end bayonet mount



**DLOBML-SBX12** Soft box

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



**DLOBML-WD15** White dome

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.



**DLOBML-LT20** Soft tube

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

# MOUNTING & ACCESSORIES

## (FOR LEDZILLA®, IREDZILLA, FLUORESZILLA)

### Camera Adapter

#### DLA-LB

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



#### DLGA300

Articulating arm 300 mm,  
square top with 1/4" thread,  
camera shoe  
or 1/4" screw to camera



#### DLGA200

Articulating arm 200 mm,  
square top with 1/4"  
thread, camera shoe or  
1/4" screw to camera



#### DLBSA-MBJ

Metal ball joint,  
square top with  
1/4" thread and  
camera shoe



#### DLBSA-U

Square top with  
1/4" thread,  
ends in camera shoe



#### DLBSA-M

1/4" screw to mini shoe  
for Sony mini camcorder,  
use with DLBSA-T



#### DLBSA-S

Female camera shoe  
adapter to 1/4" screw



#### DLBSA-T

Female camera shoe  
adapter to 1/4" thread



#### DLBSA-3S

Triple female camera shoe  
with tilt lock



### Stand Adapter

#### DLA-ML

Stand adapter,  
square top with 1/4"  
thread accepts 16 mm  
baby stud (5/8")



#### DLBSA-JSF

Stand adapter,  
camera shoe accepts  
16 mm baby stud (5/8")



### Stand Alone

#### DLBSA-TS

Table support  
9.5x6.3x1.2 cm  
(3.7"x2.5"x0.5"),  
accepts camera shoe



#### DLBSA-HAND

Handle with female  
camera shoe



#### DLBRS

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



#### DLBRHS

Rail with folding handle  
1/4" screw for camera  
and female camera shoe  
for light head



#### DV3GA

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



### Transport Pouch

#### DLOBML-P

Soft pouch for  
Ledzilla LED  
light head



# POWER SUPPLY

## (FOR LEDZILLA<sup>®</sup>, IREDZILLA, FLUORESZILLA)

### Battery Holder Plates

#### DLOBML-BS

for 7.2 V Sony for NP-F / Panasonic VW-VBD1



#### DLOBML-BSV

for 7.2 V Sony NP-FV

#### DLOBML-BSU

for 12 V Sony for BP-U

#### DLOBML-BP

for 7.2 V Panasonic for CGA

#### DLOBML-BP2

for 7.2 V Panasonic for VW-VBG6

#### DLOBML-BP3

for 7.2 V Panasonic for VW-VBG 070 / 130/260, CGA-DU07/14/21

#### DLOBML-BP4

for 7.2 V Panasonic VW-VDB 58

#### DLOBML-BC

for 7.2 V Canon for BP-9

#### DLOBML-BC2

for 7.2 V Canon for BP 808 / 809 / 819

### Photo Battery Shoe:

#### DLOBML-PBC1

for 7.2 V Canon for LP-E6

#### DLOBML-PBN1

for 7.2 V Nikon for EN-EL3E

#### DLOBML-PBN2

for 7.2 V Nikon for EN-EL15

#### DLOBML-PBP1

for 7.2 V Panasonic for DMW-BLF19E

### Batteries

#### DLB-NPF550

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



#### DLB-NPF950

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



### Batteries

#### DLCH-NPF

NPF-Battery  
Charger  
Input: 100-240V



#### DLBF-8AA

External battery box  
for 8 AA batteries  
1.5V



### Power Cable

#### DLPS-12

100-240V  
with 12V DC  
output



### Belt Adapter

#### DLBCA-NPF

NPF Adapter  
Belt holder  
with Velcro  
loop to carry  
NPF battery  
on a belt



#### DLBCA-V

V-Mount belt adapter  
without ballast holder,  
separate extension cable  
to light head needed



#### DLBCA-AB

Anton/Bauer-Mount belt  
adapter without ballast  
holder, separate extension  
cable to light head needed



### Battery Cables

#### DDCC-DTAPS

Cable 28 cm / 11" with  
D-Tap connector



#### DDCC-DTAPL

Cable 55 cm / 22" with  
D-Tap connector



#### DDCC-SWIT

Swit Cable 55 cm / 22"  
with Ø 2,1 / 5,5 mm connector  
for Swit battery



#### DDCC-PAG

PAG Cable 55 cm / 22"  
with Ø 2,1 / 5,5 mm connector  
for PAG battery



#### DDCC-XLR

65 cm - 1,30 m /  
25 - 51"  
with 4-Pin XLR connector



#### DDCC-CAR

Cable 1,8 m (6 ft.)  
with cigarette light  
connector

