

# MZ LIGHTING

TECHNICAL DATA





www.m-z.grinfo@m-z.gr tel. 0030 210 2623590

### Warranty

We offer 2 years warranty to all of our products. MZ is obliged to change any faulty product purchased in the warranty period. If there are any damages caused because of bad usage we are not obliged to change it with a new one.

#### Repair

MZ is able to repair any damaged MZ product. We have in stock all the appropriate spare parts for all of our products for quick repair. e-mail: <u>service@m-z.gr</u>

### **Materials**

All our lights are made of:

- High quality lightweight aluminum material with anti-scratch finish.
- Polished Reflectors.
- High quality Silicone Cable with high heat resistance.
- Barn doors are equipped with protective scrims.
- Metal brackets with Yoke mount.

- High quality ON/OFF switch made in Germany.
- 800W & 1000W lights are equipped with focus function.
- Dimmer is made in Germany and can be used to all lights.

All our tripods are made with high quality lightweight aluminum material.

Bags are made of nylon fabric and inner protective material.

Materials are made within the European Union.

All our Products carry CE MARK.

### **Warnings & Precautions**

- Unplug the light from the wall outlet before cleaning. Do not use liquid. Use only cloth for cleaning.
- Don't touch the lamp with bare hands because you will reduce its life. Put the lamp to the light only with a clean cloth or nylon.
- Don't move the light when the lamp is still warm. Wait for at least 5min for the lamp to get cold.
- Don't put inappropriate lamps to the lights. This might cause overheat to the light and permanent damage. MZ-300 light accepts 150W, 300W or 650W lamps Gx6.35 MZ-800 light accepts 800W lamp R7S MZ-1000 accepts 1000W lamp R7S.

- You should always use 120V 250V appropriate wall outlet. If the wall outlet is not proper there will be serious voltage drop or light damage.
- You should not touch the light while operating. High heat may harm you.

## Description

MZ Company is more than 35years in manufacturing Cine & Video products. Our lights have been used to more than 20 countries around the world with great feedbacks. All our range of lights uses high quality materials for durability and unstoppable Professional, Broadcast and Cine use. All our materials are made within the European Union and all our Products carry the CE Mark.

Our Lights are made of high quality lightweight aluminum material with anti-scratch finish and polished reflectors for the best possible light reflectivity. MZ-800 & MZ-1000 lights are equipped with precise & easy to use focus function. All our lights have metal bracket & Yoke mount. The ON/OFF Switch and Dimmer can afford up to 10A current and are made in Germany.

Redhead Tungsten soft lights are still the best selling lights in the world because of each functionality, portability and high light emission. Our lights can reach up to 6600LUX @3m 3200K temperature.

# Technical specifications:

# Lights

Model:	MZ-300	MZ-800(Varibeam)	MZ-1000(Varibeam)
Power Consumption:	300Watt/1.36A	800Watt/3.63A	1000Watt/4.54A
Voltage:	120-240V	120-240V	120-240V
Frequency:	50/60HZ	50/60HZ	50/60HZ
Color Temperature:	3200K	3200K	3200K
Focus Function:	No	Yes	Yes
Lamp:	150/300/650W Type: Gx6.35	800W Type: R7S	1000W Type: R7S
Illumination:	3000LUX @3m (300W)	5900LUX @3m	6600LUX @3m
Material:	aluminum with anti-scratch finish & polished reflector	aluminum with anti-scratch finish & polished reflector	aluminum with anti-scratch finish & polished reflector
Dimension:	105(L)x115(D)x155mm(H)	145(L)x153(D)x210mm(H)	145(L)x153(D)x210mm(H)
Weight:	1.2Kg	1.9Kg	1.9Kg





# Tripods

Model:	MZ-2.1S	MZ-2.4	MZ-2.4A	MZ-3.05	MZ-2.8	MZ-3.8
Color:	Silver	Black	Black	Black	Black	Black
Weight:	1Kg	1.08Kg	1.08Kg	1.4Kg	1.85Kg	2.15Kg
Collapsed height:	58.5cm	66.5cm	66.5cm	81.8cm	1.06m	1.14m
Height:	70cm - 2.08m	78cm – 2.4m	78cm – 2.4m	97.5cm – 3.05m	1.25m - 2.8m	1.33m – 3.8m
Payload:	3Kg	2.5Kg	2.5Kg	3Kg	8Kg	10Kg
Air Cushion:	No	No	Yes	Yes	Yes	Yes
Material:	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

# Bags

Model:	MZ-BagS	MZ-BagB	MZ-BagTS	MZ-BagTB
Color:	Black	Black	Black	Black
Weight:	1.2Kg	1.6Kg	0.7Kg	0.9Kg
Dimensions:	52 x 26 x 26cm	76 x 26 x 26cm	85 x 30cm	125 x 40cm
No of Lights:	2x MZ-800/MZ-1000 or 3x MZ-300	3x MZ-800/MZ-1000 or 4x MZ-300	-	-
No of Tripods:	3x MZ-2.4/MZ-2.4A	3x MZ-2.4 / MZ-2.4A	3x MZ-2.1S / MZ-2.4 / MZ-2.4A / MZ-3.05	3x MZ-2.8 / MZ-3.8
Features:	Waterproof fabric, Straps, Space for filters and lamps	Waterproof fabric, Rollers, Space for filters and lamps	Waterproof fabric	Waterproof fabric

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