

# MOBILE RGB LED Family

## Phottix RGBLIGHT M100R



Features

0° 60° 120° 180° 240° 300° 360°

### Features

- Excellent color rendering - CRI 96+ (TLCI 98+)
- Full 0-360° color hue and saturation adjustment
- 21 present scenario effects
- Wide range of color temperature 2500K – 8000K
- Pocket size – 110 x 61 x 11.5mm thick
- Adjustable brightness and color temperature
- Long-life, Low-Heat LEDs
- Long-Life Built-In Battery



### What's included

- M100R LED Panel unit • USB-C recharge cable • Cold shoe adaptor • Mini stand Smartphone Clip • Printed user manual • RGB round label

### Technical Specs

SKU / Model	81439 M1000R	81438 M500R	81419 M200R	81418 M100R
Color temperature:	3200K - 5600K			2500K - 8000K
Color model:	0-360° full color control (HSI)			
Brightness range:	1% - 100%			
Max. brightness / illuminance:	3200Lux @ 0.5m (5600K) 750Lux @ 1m (5600K)	2000Lux @ 0.5m (5600K) 550Lux @ 1m (5600K)	1250 Lux @ 0.5m (5600K) 300Lux @ 1m (5600K)	600 Lux @ 0.5m (5600K) 160Lux @ 1m (5600K)
Max. Power:	24W	18.5W	10W	6.5W
Color rendering index:	CRI 96+ / TLCI 98+			
Battery Capacity:	3.7V 20000mAh	3.7V 10000mAh	3.7V 4000mAh	3.7V 1500mAh
Battery Life: (with 100% power @ 5600K)	about 200min	about 120min	about 90min	about 55min
Recharging power:	5V 3A USB-C	5V 2A USB-C	5V 2A USB-C	5V 1.3A USB-C
Recharge time:	about 8hrs (5V 2.4A)	about 8hrs (5V 2A)	about 4hrs (5V 2A)	about 2hrs (5V 1.3A)
External Output power:	5V 3A (Max) USB / USB-C	5V 2A USB	5V 2A USB	-
Dimension:	280 x 180 x 13.7mm	200 x 121 x 13.7mm	151 x 80 x 11.5mm	110 x 61 x 11.5mm
Weight:	992g	508g	200g	117g

